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47 CFR Ch. I

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Unified Agenda of Federal Regulatory and Deregulatory Actions-Fall 2021

AGENCY: Federal Communications Commission.

ACTION: Semiannual regulatory agenda.

SUMMARY: Twice a year, in spring and fall, the Commission publishes in the **Federal Register** a list in the Unified Agenda of those major items and other significant proceedings under development or review that pertain to the Regulatory Flexibility Act (U.S.C. 602). The Unified Agenda also provides the Code of Federal Regulations citations and legal authorities that govern these proceedings. The complete Unified Agenda will be published on the Internet in a searchable format at www.reginfo.gov.

ADDRESSES: Federal Communications Commission, 45 L Street NE., Washington, DC 20554.

FOR FURTHER INFORMATION CONTACT: Maura McGowan, Telecommunications Policy Specialist, Federal Communications Commission, 445 12th Street SW., Washington, DC 20554, (202) 418-0990.

SUPPLEMENTARY INFORMATION:

Unified Agenda of Major and Other Significant Proceedings

The Commission encourages public participation in its rulemaking process. To help keep the public informed of significant rulemaking proceedings, the Commission has prepared a list of important proceedings now in progress. The General Services Administration publishes the Unified Agenda in the **Federal Register** in the spring and fall of each year.

The following terms may clarify the status of the proceedings included in this report:

Docket Number -- assigned to a proceeding if the Commission has issued either a Notice of Proposed Rulemaking or a Notice of Inquiry concerning the matter under consideration. The Commission has used docket numbers since January 1, 1978. Docket numbers consist of the last two digits of the calendar year in which the docket was established plus a sequential number that begins at 1 with the first docket initiated during a calendar year (e.g., Docket No. 15-1 or Docket No. 17-1). The abbreviation for the responsible bureau usually precedes the docket number, as in "MB Docket No. 17-289," which indicates that the responsible bureau is the Media Bureau. A docket number consisting of only five digits (e.g., Docket No. 29622) indicates that the docket was established before January 1, 1978.

Notice of Inquiry (NOI) -- issued by the Commission when it is seeking information on a broad subject or trying to generate ideas on a given topic. A comment period is specified during which all interested parties may submit comments.

Notice of Proposed Rulemaking (NPRM) -- issued by the Commission when it is proposing a specific change to Commission rules and regulations. Before any changes are actually made, interested parties may submit written comments on the proposed revisions.

Further Notice of Proposed Rulemaking (FNPRM) -- issued by the Commission when additional comment in the proceeding is sought.

Memorandum Opinion and Order (MO&O) -- issued by the Commission to deny a petition for rulemaking, conclude an inquiry, modify a decision, or address a petition for reconsideration of a decision.

Rulemaking (RM) Number -- assigned to a proceeding after the appropriate bureau or office has reviewed a petition for rulemaking, but before the Commission has acted on the petition.

Report and Order (R&O) -- issued by the Commission to state a new or amended rule or state that the Commission rules and regulations will not be revised.

Marlene H. Dortch,

Secretary, Federal Communications Commission.

CONSUMER AND GOVERNMENTAL AFFAIRS BUREAU—Long-Term Actions

Sequence	Title	Regulation
Number		Identifier
		Number
472	Rules and Regulations Implementing the Telephone Consumer	3060–AI14
	Protection Act (TCPA) of 1991 (CG Docket No. 02-278)	
473	Rules and Regulations Implementing Section 225 of the	3060–AI15
	Communications Act (Telecommunications Relay Service) (CG	
	Docket No. 03-123)	
474	Structure and Practices of the Video Relay Service (VRS)	3060-AJ42
	Program (CG Docket No. 10-51)	

475	Implementation of the Middle Class Tax Relief and Job Creation	3060-AJ84
	Act of 2012/Establishment of a Public Safety Answering Point Do-	
	Not-Call Registry (CG Docket No. 12-129)	
476	Misuse of Internet Protocol (IP) Captioned Telephone Service;	3060-AK01
	Telecommunications Relay Services and Speech-to-Speech	
	Services; CG Docket No. 13-24	
477	Advanced Methods to Target and Eliminate Unlawful Robocalls	3060-AK62
	(CG Docket No. 17-59)	

ECONOMICS—Long-Term Actions

Sequence	Title	Regulation
Number		Identifier
		Number
478	Development of Nationwide Broadband Data to Evaluate	3060–AJ15
	Reasonable and Timely Deployment of Advanced Services to All	
	Americans	
479	Expanding the Economic and Innovation Opportunities of	3060-AJ82
	Spectrum Through Incentive Auctions (GN Docket No. 12-268)	

OFFICE OF ENGINEERING AND TECHNOLOGY—Long-Term Actions

Sequence	Title	Regulation
Number		Identifier
		Number
480	Encouraging the Provision of New Technologies and Services to	3060-AK80
	the Public (GN Docket No. 18-22)	
481	Spectrum Horizon (ET Docket No. 18-21)	3060-AK81
482	Use of the 5.850-5.925 GHz Band (ET Docket No. 19-138)	3060-AK96
483	Allowing Earlier Equipment Marketing and Importation	3060–AL18
	Opportunities; Petition to Expand Marketing Opportunities for	

	Innovative Technologies (ET Docket No. 20-382 & RM-11857) NPRM, 86 FR 2337, January 1	
484	Unlicensed White Space Device Operations in the Television	3060-AL22
	Bands (ET Docket No. 20-36)	
485	Protecting Against National Security Threats to the	3060-AL23
	Communications Supply Chain through the Equipment	
	Authorization and Competitive Bidding Programs; ET Docket No.	
	21-232, EA Docket No. 21-233	
486	Wireless Microphones in the TV Bands, 600 MHz Guard Band,	3060-AL27
	600 MHz Duplex Gap, and the 941.5-944 MHz, 944-952 MHz,	
	952.850-956.250 MHz, 956.45-959.85 MHz, 1435-1525 MHz,	
	6875-6900 MHz and 7100-7125 MHz	

INTERNATIONAL BUREAU—Long-Term Actions

Sequence	Title	Regulation
Number		Identifier
		Number
487	Update to Parts 2 and 25 Concerning NonGeostationary, Fixed-	3060-AK59
	Satellite Service Systems, and Related Matters: IB Docket No. I6-	
	408	
488	Amendment of Parts 2 and 25 of the FCC Rules to Facilitate the	3060-AK84
	Use of Earth Stations in Motion Communicating With	
	Geostationary Orbit Space Stations in FSS Bands: IB Docket No.	
	17-95	
489	Further Streamlining Part 25 Rules Governing Satellite Services:	3060-AK87
	IB Docket No. 18-314	
490	Facilitating the Communications of Earth Stations in Motion With	3060-AK89
	Non-Geostationary Orbit Space Stations: IB Docket No. 18-315	
491	Mitigation of Orbital Debris in the New Space Age: IB Docket No.	3060-AK90
	18-313	

492	Process Reform for Executive Branch Review of Certain FCC	3060–AL12
	Applications and Petitions Involving Foreign Ownership (IB	
	Docket No. 16-155)	
493	Parts 2 and 25 to Enable GSO FSS in the 17.3-17.8 GHz Band,	3060-AL28
	Modernize Rules for 17/24 GHz BSS Space Stations, and	
	Establish Off-Axis Uplink Power Limits for Extended Ka-Band	
	FSS (IB Doc. No. 20-330)	

MEDIA BUREAU—Long-Term Actions

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504	Updating Broadcast Radio Technical Rules (MB Docket 21-263)	3060-AL26

OFFICE OF MANAGING DIRECTOR—Long-Term Actions

Sequence	Title	Regulation
Number		Identifier
		Number
505	Assessment and Collection of Regulatory Fees	3060-AK64

PUBLIC SAFETY AND HOMELAND SECURITY BUREAU—Long-Term Actions

Sequence	Title	Regulation
Number		Identifier
		Number
506	Wireless E911 Location Accuracy Requirements: PS Docket No.	3060-AJ52
	07-114	
507	Improving Outage Reporting for Submarine Cables and	3060-AK39
	Enhancing Submarine Cable Outage Data; GN Docket No. 15-	
	206	
508	Amendments to Part 4 of the Commission's Rules Concerning	3060-AK40
	Disruptions to Communications: PS Docket No. 15-80	
509	New Part 4 of the Commission's Rules Concerning Disruptions to	3060-AK41
	Communications; ET Docket No. 04-35	
510	Wireless Emergency Alerts (WEA): PS Docket No. 15-91	3060-AK54
511	Blue Alert EAS Event Code	3060-AK63

WIRELESS TELECOMMUNICATIONS BUREAU—Long-Term Actions

Sequence	Title	Regulation
Number		Identifier
		Number

512	Amendment of Parts 1, 2, 22, 24, 27, 90, and 95 of the	3060-AJ87
	Commission's Rules to Improve Wireless Coverage Through the	
	Use of Signal Boosters (WT Docket No. 10-4)	
513	Promoting Technological Solutions to Combat Wireless	3060-AK06
	Contraband Device Use in Correctional Facilities; GN Docket No.	
	13-111	
514	Promoting Investment in the 3550-3700 MHz Band; GN Docket	3060-AK12
	No. 17-258	
515	Use of Spectrum Bands Above 24 GHz for Mobile Services—	3060-AK44
	Spectrum Frontiers: WT Docket 10-112	
516	Transforming the 2.5 GHz Band, WT Docket No.18-120	3060-AK75
517	Expanding Flexible Use of the 3.7 to 4.2 GHz Band: GN Docket	3060-AK76
	No. 18-122	
518	Amendment of the Commission's Rules to Promote Aviation	3060-AK92
	Safety: WT Docket No. 19–140	
519	Implementation of State and Local Governments' Obligation to	3060-AL29
	Approve Certain Wireless Facility Modification Requests Under	
	Section 6409(a) of the Spectrum Act of 2012 (WT Docket No.19-	
	250)	

WIRELESS TELECOMMUNICATIONS BUREAU—Completed Actions

Sequence	Title	Regulation
Number		Identifier
		Number
520	800 MHz Cellular Telecommunications Licensing Reform; Docket	3060–AK13
	No. 12-40	

WIRELINE COMPETITION BUREAU—Long-Term Actions

Sequence	Title	Regulation
Number		Identifier
		Number
521	Local Telephone Networks That LECs Must Make Available to	3060-AH44
	Competitors	
522	Jurisdictional Separations	3060–AJ06
523	Rural Call Completion; WC Docket No. 13-39	3060-AJ89
524	Rates for Inmate Calling Services; WC Docket No. 12-375	3060-AK08
525	Comprehensive Review of the Part 32 Uniform System of	3060-AK20
	Accounts (WC Docket No. 14-130)	
526	Restoring Internet Freedom (WC Docket No. 17-108); Protecting	3060–AK21
	and Promoting the Open Internet (GN Docket No. 14–28)	
527	Technology Transitions; GN Docket No 13-5, WC Docket No. 05-	3060-AK32
	25; Accelerating Wireline Broadband Deployment by Removing	
	Barriers to Infrastructure Investment; WC Docket No. 17-84	
528	Numbering Policies for Modern Communications, WC Docket No.	3060-AK36
	13-97	
529	Implementation of the Universal Service Portions of the 1996	3060–AK57
	Telecommunications Act	
530	Toll Free Assignment Modernization and Toll Free Service	3060-AK91
	Access Codes: WC Docket No. 17-192, CC Docket No. 95-155	
531	Establishing the Digital Opportunity Data Collection; WC Docket	3060-AK93
	Nos. 19-195 and 11-10	
532	Call Authentication Trust Anchor	3060-AL00
533	Implementation of the National Suicide Improvement Act of 2018	3060-AL01
534	Modernizing Unbundling and Resale Requirements in an Era of	3060-AL02
	Next-Generation Networks and Services	
535	Eliminating Ex Ante Pricing Regulation and Tariffing of Telephone	3060-AL03
	Access Charges (WC Docket 20-71)	

Federal Communications Commission (FCC)	Long-Term Actions
Consumer and Governmental Affairs Bureau	

472. RULES AND REGULATIONS IMPLEMENTING THE TELEPHONE CONSUMER PROTECTION ACT (TCPA) OF 1991 (CG DOCKET NO. 02–278)

Legal Authority: 47 U.S.C. 227

Abstract: In this docket, the Commission considers rules and policies to implement the Telephone Consumer Protection Act of 1991 (TCPA). The TCPA places requirements on robocalls (calls using an automatic telephone dialing system, an autodialer, a prerecorded or, an artificial voice), telemarketing calls, and unsolicited fax advertisements.

Action	Date	FR Cite
NPRM	10/08/02	67 FR 62667
FNPRM	04/03/03	68 FR 16250
Order	07/25/03	68 FR 44144
Order Effective	08/25/03	
Order on Reconsideration	08/25/03	68 FR 50978
Order	10/14/03	68 FR 59130
FNPRM	03/31/04	69 FR 16873
Order	10/08/04	69 FR 60311
Order	10/28/04	69 FR 62816
Order on Reconsideration	04/13/05	70 FR 19330
Order	06/30/05	70 FR 37705
NPRM	12/19/05	70 FR 75102
Public Notice	04/26/06	71 FR 24634
Order	05/03/06	71 FR 25967
NPRM	12/14/07	72 FR 71099
Declaratory Ruling	02/01/08	73 FR 6041
R&O	07/14/08	73 FR 40183
Order on Reconsideration	10/30/08	73 FR 64556

NPRM	03/22/10	75 FR 13471
R&O	06/11/12	77 FR 34233
Public Notice	06/30/10	75 FR 34244
Public Notice	10/03/12	77 FR 60343
(Reconsideration Petitions		
Filed)		
Announcement of Effective	10/16/12	77 FR 63240
Date		
Opposition End Date	10/18/12	
Rule Corrections	11/08/12	77 FR 66935
Declaratory Ruling (release	11/29/12	
date)		
Declaratory Ruling (release	05/09/13	
date)		
Declaratory Ruling and Order	10/09/15	80 FR 61129
NPRM	05/20/16	81 FR 31889
Declaratory Ruling	07/05/16	
R&O	11/16/16	81 FR 80594
Public Notice	06/28/18	83 FR 26284
Public Notice	10/03/18	
Declaratory Ruling	12/06/19	
Declaratory Ruling	12/09/19	
Order	03/17/20	
Declaratory Ruling	03/20/20	
Declaratory Ruling	06/25/20	
Declaratory Ruling and Order	06/25/20	
Order on Reconsideration	08/28/20	
Declaratory Ruling	09/04/20	
Declaratory Ruling	09/21/20	
NPRM	10/09/20	85 FR 64091

Public Notice	12/17/20	
Declaratory Ruling	12/18/20	
Declaratory Ruling	01/15/21	
Order on Recon	02/12/21	86 FR 9299
R&O	02/25/21	86 FR 11443
Public Notice	04/12/21	86 FR 18934
(Reconsideration Petitions		
Filed)		
Next Action Undetermined		

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RIN: 3060-AI14

473. RULES AND REGULATIONS IMPLEMENTING SECTION 225 OF THE COMMUNICATIONS ACT (TELECOMMUNICATIONS RELAY SERVICE) (CG DOCKET NO. 03–123)

Legal Authority: 47 U.S.C. 151; 47 U.S.C. 154; 47 U.S.C. 225

Abstract: This proceeding continues the Commission's inquiry into improving the quality of telecommunications relay service (TRS) and furthering the goal of functional equivalency, consistent with Congress' mandate that TRS regulations encourage the use of existing technology and not discourage or impair the development of new technology. In this docket, the Commission explores ways to improve emergency preparedness for TRS facilities and services, new TRS technologies, public access to information and outreach, and issues related to payments from the Interstate TRS Fund.

Action	Date	FR Cite
NPRM	08/25/03	68 FR 50993

R&O, Order on	09/01/04	69 FR 53346
Reconsideration		
FNPRM	09/01/04	69 FR 53382
Public Notice	02/17/05	70 FR 8034
Declaratory	02/25/05	70 FR 9239
Ruling/Interpretation		
Public Notice	03/07/05	70 FR 10930
Order	03/23/05	70 FR 14568
Public Notice/Announcement	04/06/05	70 FR 17334
of Date		
Order	07/01/05	70 FR 38134
Order on Reconsideration	08/31/05	70 FR 51643
R&O	08/31/05	70 FR 51649
Order	09/14/05	70 FR 54294
Order	09/14/05	70 FR 54298
Public Notice	10/12/05	70 FR 59346
R&O/Order on	12/23/05	70 FR 76208
Reconsideration		
Order	12/28/05	70 FR 76712
Order	12/29/05	70 FR 77052
NPRM	02/01/06	71 FR 5221
Declaratory	05/31/06	71 FR 30818
Ruling/Clarification		
FNPRM	05/31/06	71 FR 30848
FNPRM	06/01/06	71 FR 31131
Declaratory Ruling/Dismissal	06/21/06	71 FR 35553
of Petition		
Clarification	06/28/06	71 FR 36690
Declaratory Ruling on	07/06/06	71 FR 38268
Reconsideration		
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Order on Reconsideration	08/16/06	71 FR 47141
MO&O	08/16/06	71 FR 47145
Clarification	08/23/06	71 FR 49380
FNPRM	09/13/06	71 FR 54009
Final Rule; Clarification	02/14/07	72 FR 6960
Order	03/14/07	72 FR 11789
R&O	08/06/07	72 FR 43546
Public Notice	08/16/07	72 FR 46060
Order	11/01/07	72 FR 61813
Public Notice	01/04/08	73 FR 863
R&O/Declaratory Ruling	01/17/08	73 FR 3197
Order	02/19/08	73 FR 9031
Order	04/21/08	73 FR 21347
R&O	04/21/08	73 FR 21252
Order	04/23/08	73 FR 21843
Public Notice	04/30/08	73 FR 23361
Order	05/15/08	73 FR 28057
Declaratory Ruling	07/08/08	73 FR 38928
FNPRM	07/18/08	73 FR 41307
R&O	07/18/08	73 FR 41286
Public Notice	08/01/08	73 FR 45006
Public Notice	08/05/08	73 FR 45354
Public Notice	10/10/08	73 FR 60172
Order	10/23/08	73 FR 63078
2nd R&O and Order on	12/30/08	73 FR 79683
Reconsideration		
Order	05/06/09	74 FR 20892
Public Notice	05/07/09	74 FR 21364
NPRM	05/21/09	74 FR 23815
Public Notice	05/21/09	74 FR 23859

Public Notice	06/12/09	74 FR 28046
Order	07/29/09	74 FR 37624
Public Notice	08/07/09	74 FR 39699
Order	09/18/09	74 FR 47894
Order	10/26/09	74 FR 54913
Public Notice	05/12/10	75 FR 26701
Order Denying Stay Motion	07/09/10	
(Release Date)		
Order	08/13/10	75 FR 49491
Order	09/03/10	75 FR 54040
NPRM	11/02/10	75 FR 67333
NPRM	05/02/11	76 FR 24442
Order	07/25/11	76 FR 44326
Final Rule (Order)	09/27/11	76 FR 59551
Final Rule; Announcement of	11/22/11	76 FR 72124
Effective Date		
Proposed Rule (Public	02/28/12	77 FR 11997
Notice)		
Proposed Rule (FNPRM)	02/01/12	77 FR 4948
First R&O	07/25/12	77 FR 43538
Public Notice	10/29/12	77 FR 65526
Order on Reconsideration	12/26/12	77 FR 75894
Order	02/05/13	78 FR 8030
Order (Interim Rule)	02/05/13	78 FR 8032
NPRM	02/05/13	78 FR 8090
Announcement of Effective	03/07/13	78 FR 14701
Date		
NPRM Comment Period End	03/13/13	
FNPRM	07/05/13	78 FR 40407

End R&O 07	7/05/13	70 FD 40500
R&O 07	7/05/13	70 FD 40500
		78 FR 40582
R&O 08	3/15/13	78 FR 49693
FNPRM 08	3/15/13	78 FR 49717
FNPRM Comment Period 09	9/30/13	
End		
R&O 08	3/30/13	78 FR 53684
FNPRM 09	9/03/13	78 FR 54201
NPRM 10	0/23/13	78FR 63152
FNPRM Comment Period 17	1/18/13	
End		
Petiton for Reconsideration; 12	2/16/13	78 FR 76096
Request for Comment		
Petition for Reconsideration; 12	2/16/13	78 FR 76097
Request for Comment		
Request for Clarification; 12	2/30/13	78 FR 79362
Request for Comment;		
Correction		
Petition for Reconsideration 0 ⁻⁷	1/10/14	
Comment Period End		
NPRM Comment Period End 0	1/21/14	
Announcement of Effective 07	7/11/14	79 FR 40003
Date		
Announcement of Effective 08	3/28/14	79 FR 51446
Date		
Correction—Announcement 08	3/28/14	79 FR 51450
of Effective Date		
Technical Amendments 09	9/09/14	79 FR 53303
Public Notice 09	9/15/14	79 FR 54979

R&O and Order	10/21/14	79 FR 62875
FNPRM	10/21/14	79 FR 62935
FNPRM Comment Period	12/22/14	
End		
Final Action (Announcement	10/30/14	79 FR 64515
of Effective Date)		
Final Rule Effective	10/30/14	
FNPRM	11/08/15	80 FR 72029
FNPRM Comment Period	01/01/16	
End		
Public Notice	01/20/16	81 FR 3085
Public Notice Comment	02/16/16	
Period End		
R&O	03/21/16	81 FR 14984
FNPRM	08/24/16	81 FR 57851
FNPRM Comment Period	09/14/16	
End		
NOI and FNPRM	04/12/17	82 FR 17613
NOI and FNPRM Comment	05/30/17	
Period End		
R&O	04/13/17	82 FR 17754
R&O	04/27/17	82 FR 19322
FNPRM	04/27/17	82 FR 19347
FNPRM Comment Period	07/11/17	
End		
R&O	06/23/17	82 FR 28566
Public Notice	07/21/17	82 FR 33856
Public Notice—Correction	07/25/17	82 FR 34471
Public Notice Comment	07/31/17	
Period End		

Public Notice—Correction	08/17/17	
Comment Period End		
R&O	08/22/17	82 FR 39673
Announcement of Effective	10/17/17	82 FR 48203
Date		
Public Notice; Petition for	10/25/17	82 FR 49303
Reconsideration		
Oppositions Due Date	11/20/17	
R&O and Declaratory Ruling	06/27/18	83 FR 30082
FNPRM	07/18/18	83 FR 33899
FNPRM Comment Period	11/15/18	
End		
Public Notice	08/23/18	83 FR 42630
Public Notice Opposition	09/17/18	
Period End		
Announcement of Effective	02/04/19	84 FR 1409
Date		
R&O	03/08/19	84 FR 8457
FNPRM	03/14/19	84 FR 9276
FNPRM Comment Period	04/29/19	
End		
R&O	06/06/19	84 FR 26364
FNPRM	06/06/19	84 FR 26379
Petition for Recon Request	06/18/19	84 FR 28264
for Comment		
Petition for Recon Comment	07/15/19	
Period End		
FNPRM Comment Period	08/05/19	
End		
R&O	01/06/20	85 FR 462

R&O	01/09/20	85 FR 1125
NPRM	01/09/20	85 FR 1134
NPRM Comment Period End	02/13/20	
Announcement of Effective	02/19/20	85 FR 9392
Date		
Final Rule; removal of	05/06/20	85 FR 26857
compliance notices		
Report & Order	05/08/20	85 FR 27309
Final Rule; correction	08/26/20	85 FR 52489
R&O and Order on Recon	10/14/20	85 FR 64971
Final Rule; announcement of	10/23/20	85 FR 67447
effective and compliance		
dates		
FNPRM	02/01/21	86 FR 7681
FNPRM Comment Period	04/02/21	
End		
Public Notice; Petition for	02/22/21	86 FR 10458
Reconsideration		
Oppositions Due Date	03/19/21	
R&O	02/23/21	86 FR 10844
NPRM	03/19/21	86 FR 14859
NPRM Comment Period End	05/03/21	
NPRM	06/04/21	86 FR 29969
NPRM Correction	06/15/21	86 FR 31668
Order on Recon	07/07/21	86 FR 35632
Public Notice	07/15/21	86 FR 37328
NPRM Correction Comment	07/30/21	
Period End		
Public Notice Comment	08/09/21	
Period End		

Next Action Undetermined	

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RIN: 3060–AI15

474. STRUCTURE AND PRACTICES OF THE VIDEO RELAY SERVICE (VRS) PROGRAM (CG DOCKET NO. 10–51)

Legal Authority: 47 U.S.C. 151; 47 U.S.C. 154; 47 U.S.C. 225; 47 U.S.C. 303(r)

Abstract: The Commission takes a fresh look at its VRS rules to ensure that it is available to and used by the full spectrum of eligible users, encourages innovation, and is provided efficiently to be less susceptible to the waste, fraud, and abuse that have plagued the program and threatened its long-term viability. The Commission also considers the most effective and efficient way to make VRS available and to determine what is the most fair, efficient, and transparent cost-recovery methodology. In addition, the Commission looks at various ways to measure the quality of VRS so as to ensure a better consumer experience.

Action	Date	FR Cite
Declaratory Ruling	05/07/10	75 FR 25255
Declaratory Ruling	07/13/10	75 FR 39945
Order	07/13/10	75 FR 39859
Notice of Inquiry	07/19/10	75 FR 41863
NPRM	08/23/10	75 FR 51735
Interim Final Rule	02/15/11	76 FR 8659
Public Notice	03/02/11	76 R 11462
R&O	05/02/11	76 FR 24393
FNPRM	05/02/11	76 FR 24437

NPRM	05/02/11	76 FR 24442
R&O (Correction)	05/27/11	76 FR 30841
Order	07/25/11	76 FR 44326
2nd R&O	08/05/11	76 FR 47469
Order (Interim Final Rule)	08/05/11	76 FR 47476
Final Rule; Announcement of	09/26/11	76 FR 59269
Effective Date		
Final Rule; Petition for	09/27/11	76 FR 59557
Reconsideration; Public		
Notice		
Oppositions Due Date	10/07/11	
Final Rule; Clarification	10/31/11	76 FR 67070
(MO&O)		
FNPRM	10/31/11	76 FR 67118
Interim Final Rule;	11/03/11	76 FR 68116
Announcement of Effective		
Date		
Final Rule; Announcement of	11/04/11	76 FR 68328
Effective Date		
Final Rule; Announcement of	11/07/11	76 FR 68642
Effective Date		
FNPRM Comment Period	12/30/11	
End		
FNPRM	02/01/12	77 FR 4948
FNPRM Comment Period	03/19/12	
End		
Final Rule; Correction	03/27/12	77 FR 18106
Correcting Amendments	06/07/12	77 FR 33662
Order (Release Date)	07/25/12	
Correcting Amendments	10/04/12	77 FR 60630

Public Notice	10/29/12	77 FR 65526
Comment Period End	11/29/12	
FNPRM	07/05/13	78 FR 40407
R&O	07/05/13	78 FR 40582
FNPRM Comment Period	09/18/13	
End		
Public Notice	09/11/13	78 FR 55696
Public Notice	09/15/14	79 FR 54979
Comment Period End	10/10/14	
Final Action (Announcement	10/30/14	79 FR 64515
of Effective Date)		
Final Rule Effective	10/30/14	
FNPRM	11/18/15	80 FR 72029
FNPRM Comment Period	02/01/16	
End		
R&O	03/21/16	81 FR 14984
FNPRM	08/24/16	81 FR 57851
FNPRM Comment Period	09/14/16	
End		
NOI and FNPRM	04/12/17	82 FR 17613
NOI and FNPRM Comment	05/30/17	
Period End		
R&O	04/13/17	82 FR 17754
R&O	04/27/17	82 FR 19322
FNPRM	04/27/17	82 FR 19347
FNPRM Comment Period	07/01/17	
End		
Order	06/23/17	82 FR 28566
Public Notice	07/21/17	82 FR 33856

Public Notice Comment	07/31/17	
Period End		
Public Notice Correction	07/25/17	82 FR 34471
Public Notice Correction	08/17/17	
Comment Period End		
R&O and Order	08/22/17	82 FR 39673
Announcement of Effective	10/17/17	82 FR 48203
Date		
Public Notice; Petition for	10/25/17	82 FR 49303
Reconsideration		
Oppositions Due Date	11/20/17	
R&O	06/06/19	84 FR 26364
FNPRM	06/06/19	84 FR 26379
FNPRM Comment Period	08/05/19	
End		
Report & Order	05/08/20	85 FR 27309
R&O and Order on Recon	10/14/20	85 FR 64971
Final rule; announcement of	10/23/20	85 FR 67447
effective and compliance		
dates		
FNPRM	02/01/21	86 FR 7681
FNPRM Comment Period	04/02/21	
End		
Public Notice; Petition for	02/22/21	86 FR 10458
Reconsideration		
Oppositions Due Date	03/19/21	
NPRM	03/19/21	86 FR 14859
NPRM Comment Period End	05/03/21	
NPRM	06/04/21	86 FR 29969
NPRM Correction	06/15/21	86 FR 31668

NPRM Correction Comment	07/30/21	
Period End		
Order on Recon	07/07/21	86 FR 35632
Next Action Undetermined		

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RIN: 3060–AJ42

475. IMPLEMENTATION OF THE MIDDLE CLASS TAX RELIEF AND JOB CREATION ACT OF 2012/ESTABLISHMENT OF A PUBLIC SAFETY ANSWERING POINT DO-NOT-CALL REGISTRY (CG DOCKET NO. 12–129)

Legal Authority: Pub. L. 112-96, sec. 6507

Abstract: The Middle Class Tax Relief and Job Creation Act of 2012 required the Commission to create a Do-Not-Call Registry for public safety answering point (PSAP) telephone numbers and to prohibit the use of automated dialing equipment to place calls to PSAP numbers on the Registry. In this docket, the Commission adopted rules and policies implementing these statutory requirements.

Timetable:

Action	Date	FR Cite
NPRM	06/21/12	77 FR 37362
R&O	10/29/12	77 FR 71131
Correction Amendments	02/13/13	78 FR 10099
Announcement of Effective	03/26/13	78 FR 18246
Date		
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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RIN: 3060-AJ84

476. MISUSE OF INTERNET PROTOCOL (IP) CAPTIONED TELEPHONE SERVICE;
TELECOMMUNICATIONS RELAY SERVICES AND SPEECH-TO-SPEECH SERVICES; CG DOCKET
NO. 13-24

Legal Authority: 47 U.S.C. 151; 47 U.S.C. 154; 47 U.S.C. 225

Abstract: The Federal Communications Commission (FCC) initiated this proceeding in its effort to ensure that Internet-Protocol Captioned Telephone Service (IP CTS) is provided effectively and in the most efficient manner. In doing so, the FCC adopted rules to address certain practices related to the provision and marketing of IP CTS, as well as compensation of TRS providers. IP CTS is a form of relay service designed to allow people with hearing loss to speak directly to another party on a telephone call and to simultaneously listen to the other party and read captions of what that party is saying over an IP-enabled device. To ensure that IP CTS is provided efficiently to persons who need to use this service, the Commission adopted rules establishing several requirements and issued an FNPRM to address additional issues.

Action	Date	FR Cite
NPRM	02/05/13	78 FR 8090
Order (Interim Rule)	02/05/13	78 FR 8032
Order	02/05/13	78 FR 8030
Announcement of Effective	03/07/13	78 FR 14701
Date		
NPRM Comment Period End	03/12/13	

FNPRM 09/03/13 78FR 54201 FNPRM Comment Period 11/18/13 78 FR 76097 Petition for Reconsideration 12/16/13 78 FR 76097 Request for Comment 01/10/14 79 FR 40003 Announcement of Effective 08/28/14 79 FR 51446 Date 08/28/14 79 FR 51450 Correction—Announcement of Effective Date 08/28/14 79 FR 51450 Technical Amendments 09/09/14 79 FR 53303 R&O and Declaratory Ruling 06/27/18 83 FR 30082 FNPRM 07/18/18 83 FR 33899 Public Notice 08/23/18 83 FR 42630 Public Notice Opposition 09/17/18 Period End 11/15/18 End 4 Announcement of Effective 02/04/19 84 FR 1409 Date 84 <th>R&O</th> <th>08/30/13</th> <th>78 FR 53684</th>	R&O	08/30/13	78 FR 53684
End Petition for Reconsideration 12/16/13 78 FR 76097 Request for Comment 01/10/14 78 FR 76097 Request for Comment 01/10/14 01/10/14 Comment Period End 07/11/14 79 FR 40003 Announcement of Effective Date 08/28/14 79 FR 51446 Correction—Announcement of Effective Date 08/28/14 79 FR 51450 Technical Amendments 09/09/14 79 FR 53303 R&O and Declaratory Ruling 06/27/18 83 FR 30082 FNPRM 07/18/18 83 FR 33899 Public Notice 08/23/18 83 FR 42630 Public Notice Opposition 09/17/18 Period End 11/15/18 End 11/15/18 End 20/04/19 84 FR 1409 Date 84 FR 8457 FNPRM Comment Period 04/29/19 End 04/29/19 End 04/29/19 End 04/29/19	FNPRM	09/03/13	78FR 54201
Petition for Reconsideration 12/16/13 78 FR 76097 Request for Comment 01/10/14 78 FR 76097 Petition for Reconsideration 01/10/14 01/10/14 Comment Period End 07/11/14 79 FR 40003 Announcement of Effective 08/28/14 79 FR 51446 Date 08/28/14 79 FR 51450 Correction—Announcement of Effective Date 08/28/14 79 FR 53303 R&O and Declaratory Ruling 06/27/18 83 FR 30082 FNPRM 07/18/18 83 FR 33899 Public Notice 08/23/18 83 FR 42630 Public Notice Opposition 09/17/18 Period End 11/15/18 End 11/15/18 End 84 FR 1409 Date 03/08/19 84 FR 8457 FNPRM 03/14/19 84 FR 9276 FNPRM Comment Period 04/29/19 End 04/29/19 End 04/29/19	FNPRM Comment Period	11/18/13	
Request for Comment 01/10/14 Petition for Reconsideration 01/10/14 Comment Period End 07/11/14 79 FR 40003 Announcement of Effective 08/28/14 79 FR 51446 Date 08/28/14 79 FR 51446 Correction—Announcement of Effective Date 08/28/14 79 FR 51450 Technical Amendments 09/09/14 79 FR 53303 R&O and Declaratory Ruling 06/27/18 83 FR 30082 FNPRM 07/18/18 83 FR 33899 Public Notice 08/23/18 83 FR 42630 Public Notice Opposition 09/17/18 Period End 11/15/18 End 11/15/18 End 84 FR 1409 Date 84 FR 8457 FNPRM 03/08/19 84 FR 8457 FNPRM Comment Period 04/29/19 End 04/29/19 End 84 FR 28264	End		
Petition for Reconsideration Comment Period End Announcement of Effective Date Correction—Announcement of Effective Date Technical Amendments Technical Amendment Te	Petition for Reconsideration	12/16/13	78 FR 76097
Comment Period End 07/11/14 79 FR 40003 Announcement of Effective 08/28/14 79 FR 51446 Date 08/28/14 79 FR 51446 Correction—Announcement of Effective Date 08/28/14 79 FR 51450 Technical Amendments 09/09/14 79 FR 53303 R&O and Declaratory Ruling 06/27/18 83 FR 30082 FNPRM 07/18/18 83 FR 33899 Public Notice 08/23/18 83 FR 42630 Public Notice Opposition 09/17/18 Period End 11/15/18 End 11/15/18 End 20/04/19 84 FR 1409 Date 84 FR 8457 FNPRM 03/08/19 84 FR 8457 FNPRM Comment Period 04/29/19 End 04/29/19 End 84 FR 28264	Request for Comment		
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Date 08/28/14 79 FR 51446 Date 08/28/14 79 FR 51446 Correction—Announcement of Effective Date 08/28/14 79 FR 51450 Technical Amendments 09/09/14 79 FR 53303 R&O and Declaratory Ruling 06/27/18 83 FR 30082 FNPRM 07/18/18 83 FR 33899 Public Notice 08/23/18 83 FR 42630 Public Notice Opposition 09/17/18 Period End 11/15/18 End 20/04/19 84 FR 1409 Date 84 FR 8457 FNPRM 03/08/19 84 FR 8457 FNPRM Comment Period 04/29/19 End 04/29/19 End 04/29/19 Petition for Recon Request 06/18/19 84 FR 28264	Comment Period End		
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Date 08/28/14 79 FR 51450 Correction—Announcement of Effective Date 09/09/14 79 FR 53303 Technical Amendments 09/09/14 79 FR 53303 R&O and Declaratory Ruling 06/27/18 83 FR 30082 FNPRM 07/18/18 83 FR 33899 Public Notice 08/23/18 83 FR 42630 Public Notice Opposition 09/17/18 Period End 11/15/18 End 44 FR 1409 Date 03/08/19 84 FR 1409 Pate 03/08/19 84 FR 9276 FNPRM Comment Period 04/29/19 End 04/29/19 End 84 FR 28264	Date		
Correction—Announcement 08/28/14 79 FR 51450 of Effective Date 09/09/14 79 FR 53303 Technical Amendments 09/09/14 79 FR 53303 R&O and Declaratory Ruling 06/27/18 83 FR 30082 FNPRM 07/18/18 83 FR 33899 Public Notice 08/23/18 83 FR 42630 Public Notice Opposition 09/17/18 Period End 11/15/18 End 44 FR 1409 Announcement of Effective 02/04/19 84 FR 1409 Date 03/08/19 84 FR 8457 FNPRM 03/14/19 84 FR 9276 FNPRM Comment Period 04/29/19 End 04/29/19 End 84 FR 28264	Announcement of Effective	08/28/14	79 FR 51446
of Effective Date 09/09/14 79 FR 53303 R&O and Declaratory Ruling 06/27/18 83 FR 30082 FNPRM 07/18/18 83 FR 33899 Public Notice 08/23/18 83 FR 42630 Public Notice Opposition 09/17/18 Period End 11/15/18 End 4 FR 1409 Announcement of Effective 02/04/19 84 FR 1409 Date 03/08/19 84 FR 8457 FNPRM 03/14/19 84 FR 9276 FNPRM Comment Period 04/29/19 End Petition for Recon Request 06/18/19 84 FR 28264	Date		
Technical Amendments 09/09/14 79 FR 53303 R&O and Declaratory Ruling 06/27/18 83 FR 30082 FNPRM 07/18/18 83 FR 33899 Public Notice 08/23/18 83 FR 42630 Public Notice Opposition 09/17/18 Period End 11/15/18 End 4 FR 1409 Date 02/04/19 R&O 03/08/19 FNPRM 03/14/19 FNPRM Comment Period 04/29/19 End 04/29/19 End 84 FR 28264	Correction—Announcement	08/28/14	79 FR 51450
R&O and Declaratory Ruling 06/27/18 83 FR 30082 FNPRM 07/18/18 83 FR 33899 Public Notice 08/23/18 83 FR 42630 Public Notice Opposition 09/17/18 Period End 11/15/18 End 44 FR 1409 Announcement of Effective 02/04/19 84 FR 1409 Date 03/08/19 84 FR 8457 FNPRM 03/14/19 84 FR 9276 FNPRM Comment Period 04/29/19 End Petition for Recon Request 06/18/19 84 FR 28264	of Effective Date		
FNPRM 07/18/18 83 FR 33899 Public Notice 08/23/18 83 FR 42630 Public Notice Opposition 09/17/18 Period End 11/15/18 End 20/04/19 84 FR 1409 Date R&O 03/08/19 84 FR 8457 FNPRM Comment Period 04/29/19 FNPRM Comment Period 04/29/19 End 84 FR 9276 FNPRM Comment Period 04/29/19 End Petition for Recon Request 06/18/19 84 FR 28264	Technical Amendments	09/09/14	79 FR 53303
Public Notice 08/23/18 83 FR 42630 Public Notice Opposition 09/17/18 Period End 11/15/18 End 11/15/18 Announcement of Effective 02/04/19 84 FR 1409 Date 03/08/19 84 FR 8457 FNPRM 03/14/19 84 FR 9276 FNPRM Comment Period 04/29/19 End Petition for Recon Request 06/18/19 84 FR 28264	R&O and Declaratory Ruling	06/27/18	83 FR 30082
Public Notice Opposition 09/17/18 Period End 11/15/18 End 2/04/19 Announcement of Effective 02/04/19 B4 FR 1409 Date R&O 03/08/19 FNPRM 03/14/19 B4 FR 9276 FNPRM Comment Period 04/29/19 End 84 FR 28264	FNPRM	07/18/18	83 FR 33899
Period End FNPRM Comment Period 11/15/18 End Announcement of Effective 02/04/19 84 FR 1409 Date R&O 03/08/19 84 FR 8457 FNPRM 03/14/19 84 FR 9276 FNPRM Comment Period 04/29/19 End Petition for Recon Request 06/18/19 84 FR 28264	Public Notice	08/23/18	83 FR 42630
FNPRM Comment Period 11/15/18 End 2/04/19 Announcement of Effective 02/04/19 B4 FR 1409 Date 84 FR 8457 FNPRM 03/08/19 FNPRM Comment Period 04/29/19 End Petition for Recon Request 06/18/19 84 FR 28264	Public Notice Opposition	09/17/18	
End 02/04/19 84 FR 1409 Date 03/08/19 84 FR 8457 FNPRM 03/14/19 84 FR 9276 FNPRM Comment Period 04/29/19 End Petition for Recon Request 06/18/19 84 FR 28264	Period End		
Announcement of Effective 02/04/19 84 FR 1409 Date R&O 03/08/19 84 FR 8457 FNPRM 03/14/19 84 FR 9276 FNPRM Comment Period 04/29/19 End Petition for Recon Request 06/18/19 84 FR 28264	FNPRM Comment Period	11/15/18	
Date 03/08/19 84 FR 8457 FNPRM 03/14/19 84 FR 9276 FNPRM Comment Period 04/29/19 End Petition for Recon Request 06/18/19 84 FR 28264	End		
R&O 03/08/19 84 FR 8457 FNPRM 03/14/19 84 FR 9276 FNPRM Comment Period 04/29/19 End Petition for Recon Request 06/18/19 84 FR 28264	Announcement of Effective	02/04/19	84 FR 1409
FNPRM 03/14/19 84 FR 9276 FNPRM Comment Period 04/29/19 End Petition for Recon Request 06/18/19 84 FR 28264	Date		
FNPRM Comment Period 04/29/19 End Petition for Recon Request 06/18/19 84 FR 28264	R&O	03/08/19	84 FR 8457
End Petition for Recon Request 06/18/19 84 FR 28264	FNPRM	03/14/19	84 FR 9276
Petition for Recon Request 06/18/19 84 FR 28264	FNPRM Comment Period	04/29/19	
·	End		
for Comment	Petition for Recon Request	06/18/19	84 FR 28264
	for Comment		

Petition for Recon Comment	07/15/19	
Period End		
R&O	01/06/20	85 FR 462
Announcement of Effective	02/19/20	85 FR 9392
Date		
Final Rule; Removal of	05/06/20	85 FR 26857
Compliance Notes		
Final Rule; correction	08/26/20	85 FR 52489
R&O and Order on Recon	10/14/20	85 FR 64971
FNPRM	02/01/21	86 FR 7681
Public Notice; Petition for	02/22/21	86 FR 10458
Reconsideration		
NPRM	03/19/21	86 FR 14859
Oppositions Due Date	03/19/21	
FNPRM Comment Period	04/02/21	
End		
NPRM Comment Period End	05/03/21	
Public Notice	07/15/21	86 FR 37328
Public Notice Comment	08/09/21	
Period End		
Next Action Undetermined		

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RIN: 3060–AK01

477. ADVANCED METHODS TO TARGET AND ELIMINATE UNLAWFUL ROBOCALLS (CG DOCKET

NO. 17-59)

Legal Authority: 47 U.S.C. 201 and 202; 47 U.S.C. 227; 47 U.S.C. 251(e)

Abstract: The Telephone Consumer Protection Act of 1991 restricts the use of robocalls autodialed or prerecorded calls in certain instances. In CG Docket No. 17-59, the Commission considers rules and policies aimed at eliminating unlawful robocalling. Among the issues it examines in this docket are whether to allow carriers to block calls that purport to be from unallocated or unassigned phone numbers through the use of spoofing, whether to allow carriers to block calls based on their own analyses of which calls are likely to be unlawful and whether to establish a database of reassigned phone numbers to help prevent robocalls to consumers, who did not consent to such calls.

Action	Date	FR Cite
NPRM / NOI	05/17/17	82 FR 22625
2nd NOI	07/13/17	
NPRM Comment Period End	07/31/17	
FNPRM	01/08/18	83 FR 770
R&O	01/12/18	83 FR 1566
2nd FNPRM	04/23/18	83 FR 17631
2nd FNPRM Comment Period	06/07/18	
End		
2nd FNPRM Reply Comment	07/09/18	
Period End		
2nd R&O	03/26/19	84 FR 11226
3rd FNPRM	06/24/19	84 FR 29478
Declaratory Ruling	06/24/19	84 FR 29387
Public Notice Seeking Input	12/30/19	
on Report		
Public Notice Seeking	01/24/20	
Comment on Reassigned		
Numbers		
Public Notice Seeking	02/26/20	
Comment on RND Cost/Fee		
Structure		

Public Notice Establishing	04/16/20	
Guidelines for RND		
Report	06/25/20	
3rd NPRM Comment Date	06/26/20	
Announcement of	06/26/20	85 FR 38334
Compliance Dates		
3rd R&O, Order of	07/31/20	85 FR 46063
Reconsideration, 4th FNPRM		
4th R&O (release date)	12/30/20	
Next Action Undetermined		

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Federal Communications Commission (FCC)	Long-Term Actions
ECONOMICS	

478. DEVELOPMENT OF NATIONWIDE BROADBAND DATA TO EVALUATE REASONABLE AND TIMELY DEPLOYMENT OF ADVANCED SERVICES TO ALL AMERICANS

Legal Authority: 15 U.S.C. 251; 47 U.S.C. 252; 47 U.S.C. 257; 47 U.S.C. 271; 47 U.S.C. 1302; 47

U.S.C. 160(b); 47 U.S.C. 161(a)(2)

Abstract: The Report and Order streamlined and reformed the Commission's Form 477 Data Program, which is the Commission's primary tool to collect data on broadband and telephone services.

Timetable:

Action	Date	FR Cite
NPRM	05/16/07	72 FR 27519
Order	07/02/08	73 FR 37861
Order	10/15/08	73 FR 60997
NPRM	02/08/11	76 FR 10827
Order	06/27/13	78 FR 49126
NPRM	08/24/17	82 FR 40118
NPRM Comment Period End	09/25/17	
NPRM Reply Comment	10/10/17	
Period End		
R&O and FNPRM	08/22/19	84 FR 43764
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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RIN: 3060–AJ15

479. EXPANDING THE ECONOMIC AND INNOVATION OPPORTUNITIES OF SPECTRUM THROUGH INCENTIVE AUCTIONS (GN DOCKET NO. 12–268)

Legal Authority: 47 U.S.C. 309(j)(8)(G); 47 U.S.C. 1452

Abstract: In February 2012, the Middle Class Tax Relief and Job Creation Act was enacted (Pub. L. 112-96, 126 Stat. 156 (2012)). Title VI of that statute, commonly known as the Spectrum Act, provides the Commission with the authority to conduct incentive auctions to meet the growing demand for wireless broadband. Pursuant to the Spectrum Act, the Commission may conduct incentive auctions that will offer new initial spectrum licenses subject to flexible-use service rules on spectrum made available by licensees that voluntarily relinquish some or all of their spectrum usage rights in exchange for a portion, based on the value of the relinquished rights as determined by an auction, of the proceeds of bidding for

the new licenses. In addition to granting the Commission general authority to conduct incentive auctions, the Spectrum Act requires the Commission to conduct an incentive auction of broadcast TV spectrum and sets forth special requirements for such an auction.

The Spectrum Act requires that the BIA consist of a reverse auction "to determine the amount of compensation that each broadcast television licensee would accept in return for voluntarily relinquishing some or all of its spectrum usage rights" and a forward auction of licenses in the reallocated spectrum for flexible-use services, including mobile broadband. Broadcast television licensees who elected to voluntarily participate in the auction had three bidding options: go off-the-air, share spectrum with another broadcast television licensee, or move channels to the upper or lower VHS band in exchange for receiving part of the proceeds from auctioning that spectrum to wireless providers. The Spectrum Act also authorized the Commission to reorganize the 600 MHz band following the BIA including, as necessary, reassigning full power and Class A television stations to new channels in order to clear the spectrum sold in the BIA. That post-auction reorganization (known as the repack) is currently underway and all of the stations who were assigned new channels are scheduled to have vacated their pre-auction channels by July 3, 2020, pursuant to a 10-phase transition schedule adopted by the Commission.

In May 2014, the Commission adopted a Report and Order that laid out the general framework for the BIA. The auction started on March 29, 2016, with the submission of initial commitments by eligible broadcast licensees. The BIA ended on April 13, 2017, with the release of the Auction Closing and Channel Reassignment Public Notice that also marked the start of the 39-month transition period during which 987 of the full power and Class A television stations remaining on-the-air will transition their stations to their post-auction channel assignments in the reorganized television band. Pursuant to the Spectrum Act, the Commission will reimburse 957 of those full power and Class A stations for the reasonable costs associated with relocating to their post-auction channel assignments and will reimburse multichannel video programming distributors for their costs associated with continuing to carry the signals of those stations.

In March 2018, the Consolidated Appropriations Act (Pub. L. 115-141, at Div. E, Title V, 511, 132 Stat. 348 (2018), codified at 47 U.S.C. 1452(j)-(n)) (the Reimbursement Expansion Act or REA), extended the deadline for reimbursement of eligible entities from April 2020 to no later than July 3, 2023, and also expanded the universe of entities eligible for reimbursement to include low-power television stations and

TV translator stations displaced by the BIA for their reasonably incurred costs to relocate to a new channel, and FM broadcast stations for their reasonably incurred costs for facilities necessary to reasonably minimize disruption of service as a result of the post-auction reorganization of the television band. On March 15, 2019, the Commission adopted a Report and Order setting rules for the reimbursement of eligible costs to those newly eligible entities.

Timetable:

Action	Date	FR Cite
NPRM	11/21/12	77 FR 69933
R&O	08/15/14	79 FR 48441
Final Rule	10/11/17	82 FR 47155
NPRM	08/27/18	83 FR 43613
R&O	03/26/19	84 FR 11233
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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RIN: 3060-AJ82

Federal Communications Commission (FCC)	Long-Term Actions
Office of Engineering and Technology	

480. ENCOURAGING THE PROVISION OF NEW TECHNOLOGIES AND SERVICES TO THE PUBLIC (GN DOCKET NO. 18–22)

Legal Authority: 47 U.S.C. 151; 47 U.S.C. 154(i); 47 U.S.C. 154(3)

Abstract: In this proceeding, the FCC seeks to establish rules describing guidelines and procedures to implement the stated policy goal of section 7 to encourage the provision of new technologies and services to the public. Although the forces of competition and technological growth work together to enable the development and deployment of many new technologies and services to the public, the Commission has

at times been slow to identify and take action to ensure that important new technologies or services are made available as quickly as possible. The Commission has sought to overcome these impediments by streamlining many of its processes but all too often regulatory delays can adversely impact newly proposed technologies or services.

Timetable:

Action	Date	FR Cite
NPRM	04/04/18	83 FR 14395
Comment Period End	05/04/18	
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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RIN: 3060-AK80

481. SPECTRUM HORIZON (ET DOCKET NO. 18-21)

Legal Authority: 47 U.S.C. 151 and 152; 47 U.S.C. 154; 47 U.S.C. 157; 47 U.S.C. 201; 47 U.S.C. 301; 47 U.S.C. 302(a); 47 U.S.C. 303; 47 U.S.C. 307; 47 U.S.C. 310; 47 U.S.C. 332; sec. 76 of 1996 Telecom Act, as amended, 47 U.S.C. 302 and sec. 1.411

Abstract: In this proceeding, the FCC seeks to implement a plan to make the spectrum above 95 GHz more readily accessible for new innovative services and technologies. Throughout its history, when the Commission has expanded access to what was thought to be the upper reaches of the usable spectrum, new technological advances have emerged to push the boundary of usable spectrum even further. The frequencies above 95 GHz are today's spectrum horizons. The Notice sought comment on proposed rules to permit licensed fixed point-to-point operations in a total of 102.2 gigahertz of spectrum; on making 15.2 gigahertz of spectrum available for unlicensed use; and on creating a new category of experimental licenses to increase opportunities for entities to develop new services and technologies from 95 GHz to 3 THz with no limits on geography or technology.

Timetable:

Action	Date	FR Cite
NPRM	04/02/18	83 FR 13888
ANPRM Comment Period	05/02/18	
End		
R&O	06/14/19	84 FR 25685
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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RIN: 3060-AK81

482. USE OF THE 5.850-5.925 GHZ BAND (ET DOCKET NO. 19-138)

Legal Authority: 47 U.S.C. 1; 47 U.S.C. 4(i); 47 U.S.C.301; 47 U.S.C.302; 47 U.S.C.303; 47 U.S.C.316; 47 U.S.C.332; 47 CFR 1.411

Abstract: In this proceeding, we repurpose 45 megahertz of the 5.850-5.925 GHz band (the 5.9 GHz band) to allow for the expansion of unlicensed mid-band spectrum operations, while continuing to dedicate 30 megahertz of spectrum for vital intelligent transportation system (ITS) operations. In addition, to promote the most efficient and effective use of this ITS spectrum, we are requiring the ITS service to use cellular vehicle-to-everything (C-V2X) based technology at the end of a transition period. By splitting the 5.9 GHz band between unlicensed and ITS uses, today's decision puts the 5.9 GHz band in the best position to serve the needs of the American public.

In the Further Notice, the Commission addresses issues remaining to finalize the restructuring of the 5.9 GHz band. Specifically, the Commission addresses: The transition of ITS operations in the 5.895- 5.925 GHz band from Dedicated Short Range Communications (DSRC) based technology to Cellular Vehicle-to-Everything (C-V2X) based technology; the codification of C-V2X technical parameters in the Commission's rules; other transition consiAL07derations; and the transmitter power and emissions limits, and other issues, related to full-power outdoor unlicensed operations across the entire 5.850-5.895 GHz

portion of the 5.9 GHz band. The Commission modified the Further Notice released on November 20, 2020, with an Erratum released on December 11, 2020. The Commission released a Second Erratum on February 9, 2021. The corrections from these errata are included in this document.

Timetable:

Action	Date	FR Cite
NPRM	02/06/20	85 FR 6841
NPRM Comment Period End	03/09/20	
R&O & Order of Proposed	05/03/21	86 FR 23281
Modification		
FNPRM	05/03/21	86 FR 23323
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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483. ALLOWING EARLIER EQUIPMENT MARKETING AND IMPORTATION OPPORTUNITIES;
PETITION TO EXPAND MARKETING OPPORTUNITIES FOR INNOVATIVE TECHNOLOGIES (ET DOCKET NO. 20–382 & RM–11857) NPRM, 86 FR 2337, JANUARY 1

Legal Authority: 47 U.S.C. 154(i), 301, 302a, 303(c), 303(f), and 303(r)

Abstract: In this document, the Commission recognize that our equipment authorization rules have in some ways failed to keep pace with developments in the modern device ecosystem. In particular, our rules limit the ability of device manufacturers to market and import radiofrequency devices in the most efficient and cost-effective ways possible. We therefore take the opportunity here to propose specific rule changes that would allow device manufacturers to take full advantage of modern marketing and importation practices.

Timetable:

Action	Date	FR Cite
NPRM	01/12/21	86 FR 2337
NPRM Comment Period End	02/11/21	
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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RIN: 3060-AL18

484. UNLICENSED WHITE SPACE DEVICE OPERATIONS IN THE TELEVISION BANDS (ET DOCKET NO. 20–36)

Legal Authority: 47 U.S.C.154(i); 47 U.S.C. 201; 47 U.S.C. 302a; 47 U.S.C. 303; 47 U.S.C. 1.407 and 1.411

Abstract: In this proceeding, the Commission revises its rules to provide additional opportunities for unlicensed white space devices operating in the broadcast television bands (TV bands) to deliver wireless broadband services in rural areas and applications associated with the Internet of Things (IoT). This region of the spectrum has excellent propagation characteristics that make it particularly attractive for delivering communications services over long distances, coping with variations in terrain, as well as providing coverage into and within buildings. We offer several proposals to spur continued growth of the white space device ecosystem, especially for providing affordable broadband service to rural and underserved communities that can help close the digital divide.

Action	Date	FR Cite
NPRM	04/03/20	85 FR 18901
NPRM Comment Period End	04/03/20	
R&O	01/12/21	86 FR 2278
Next Action Undetermined		

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485. • PROTECTING AGAINST NATIONAL SECURITY THREATS TO THE COMMUNICATIONS
SUPPLY CHAIN THROUGH THE EQUIPMENT AUTHORIZATION AND COMPETITIVE BIDDING
PROGRAMS; ET DOCKET NO. 21–232, EA DOCKET NO. 21–233

Legal Authority: secs. 4(i), 301, 302, 303, 309(j), 312, and 316 of the Communications Act of 1934, as amended, 47 U.S.C. secs. 154(i), 301, 302a, 303, 309(j), 312, 316, and sec. 1.411

Abstract:

In this proceeding, the Commission proposes prohibiting the authorization of any communications equipment on the list of equipment and services (Covered List) that the Commission maintains pursuant to the Secure and Trusted Communications Networks Act of 2019. Such equipment has been found to pose an unacceptable risk to the national security of the United States or the security and safety of United States persons. We also seek comment on whether and under what circumstances we should revoke any existing authorizations of such covered" communications equipment. We invite comment on whether we should require additional certifications relating to national security from applicants who wish to participate in Commission auctions. In the Notice of Inquiry, we seek comment on other actions the Commission should consider taking to create incentives in its equipment authorization processes for improved trust through the adoption of cybersecurity best practices in consumer devices.

Timetable:

Action	Date	FR Cite
NPRM and NOI	08/19/21	86 FR 46644
NPRM Comment Period End	09/20/21	
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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486. • WIRELESS MICROPHONES IN THE TV BANDS, 600 MHZ GUARD BAND, 600 MHZ DUPLEX GAP, AND THE 941.5–944 MHZ, 944–952 MHZ, 952.850–956.250 MHZ, 956.45–959.85 MHZ, 1435–1525 MHZ, 6875–6900 MHZ AND 7100–7125 MHZ

Legal Authority: 47 U.S.C. secs. 154(i), 201, 302a, 303, and secs. 1.407 and 1.411

Abstract:

In this proceeding, the Commission seeks to enhance the spectral efficiency of wireless microphones by permitting a recently developed type of wireless microphone system, termed herein as a Wireless Multi-Channel Audio System (WMAS), to operate in certain frequency bands. This emerging technology would enable more wireless microphones to operate in the spectrum available for wireless microphone operations, and thus advances an important Commission goal of promoting efficient spectrum use. The Commission proposes to revise the applicable technical rules for operation of low-power auxiliary station (LPAS) devices to permit WMAS to operate in the broadcast television (TV) bands and other LPAS frequency bands on a licensed basis. The Commission also proposes to update the existing LPAS and wireless microphone rules to reflect the end of the post-Incentive auction transition period and update references to international wireless microphone standards.

Action	Date	FR Cite

NPRM	07/01/21	86 FR 35046
NPRM Comment Period End	08/02/21	
Next Action Undetermined		

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Federal Communications Commission (FCC)	Long-Term Actions
International Bureau	

487. UPDATE TO PARTS 2 AND 25 CONCERNING NONGEOSTATIONARY, FIXED-SATELLITE SERVICE SYSTEMS, AND RELATED MATTERS: IB DOCKET NO. 16–408

Legal Authority: 47 U.S.C. 154(i); 47 U.S.C. 303; 47 U.S.C. 316

Abstract: On January 11, 2017, the Commission began a rulemaking to update its rules and policies concerning non-geostationary-satellite orbit (NGSO), fixed-satellite service (FSS) systems and related matters. The Commission proposed among other things, to provide for more flexible use of the 17.8-20.2 GHz bands for FSS, promote shared use of spectrum among NGSO FSS satellite systems, and remove unnecessary design restrictions on NGSO FSS systems. The Commission subsequently adopted a Report and Order establishing new sharing criteria among NGSO FSS systems and providing additional flexibility for FSS spectrum use. The Commission also released a Further Notice of Proposed Rulemaking proposing to remove the domestic coverage requirement for NGSO FSS systems and later adopted a Second Report and Order removing this requirement.

Action	Date	FR Cite
NPRM	01/11/17	82 FR 3258

NPRM Comment Period End	04/10/17	
FNPRM	11/15/17	82 FR 52869
R&O	12/18/17	82 FR 59972
FNPRM Comment Period	01/02/18	
End		
2nd R&O	02/21/21	86 FR 11642
Next Action Undetermined		

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RIN: 3060-AK59

488. AMENDMENT OF PARTS 2 AND 25 OF THE FCC RULES TO FACILITATE THE USE OF EARTH STATIONS IN MOTION COMMUNICATING WITH GEOSTATIONARY ORBIT SPACE STATIONS IN FSS BANDS: IB DOCKET NO. 17–95

Legal Authority: 47 U.S.C. 154(i); 47 U.S.C. 157(a); 47 U.S.C. 303; 47 U.S.C. 308(b); 47 U.S.C. 316

Abstract: In June 2017, the Commission began a rulemaking to streamline, consolidate, and harmonize rules governing earth stations in motion (ESIMs) used to provide satellite-based services on ships, airplanes and vehicles communicating with geostationary-satellite orbit (GSO), fixed-satellite service (FSS) satellite systems. In September 2018, the Commission adopted rules governing communications of ESIMs with GSO satellites. These rules addressed communications in the conventional C-, Ku-, and Kabands, as well as portions of the extended Ku-band. At the same time, the Commission also released a Further Notice of Proposed Rulemaking that sought comment on allowing ESIMs to operate in all of the frequency bands in which earth stations at fixed locations operating in GSO FSS satellite networks can be blanket-licensed. Specifically, comment was sought on expanding the frequencies available for communications of ESIMs with GSO FSS satellites to include the following frequency bands: 10.7-10.95 GHz, 11.2-11.45 GHz, 17.8-18.3 GHz, 18.8-19.3 GHz, 19.3-19.4 GHz, 19.6-19.7 GHz (space-to-Earth); and 28.6-29.1 GHz (Earth-to-space).

Timetable:

Action	Date	FR Cite
NPRM	06/16/17	82 FR 27652
NPRM Comment Period End	08/30/17	
OMB-approval for	08/28/18	
Information Collection of R&O		
Comment Period End		
FNPRM	07/24/20	85 fr 44818
R&O	07/24/20	85 FR 44772
FNPRM Comment Period	09/22/20	
End		
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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489. FURTHER STREAMLINING PART 25 RULES GOVERNING SATELLITE SERVICES: IB DOCKET NO. 18–314

Legal Authority: 47 U.S.C. secs. 154(i); 47 U.S.C. 161; 47 U.S.C. 303; 47 U.S.C. 316

Abstract: Under the Commission's rules, satellite operators must follow separate application and authorization processes for the satellites and earth stations that make up their networks and have no option for a single, unified network license. In a Notice of Proposed Rulemaking, the FCC proposed to create a new, optional, unified license to include both space stations and earth stations operating in a geostationary-satellite orbit, fixed-satellite service (GSO FSS) satellite network. In addition, the Commission proposed to repeal or modify unnecessarily burdensome rules in Part 25 governing satellite services, such as annual reporting requirements. These proposals would greatly simplify the Commission's licensing and regulation of satellite systems. In a subsequent Report and Order, the

Commission streamlined its rules governing satellite services by creating an optional framework for the authorization of blanket-licensed earth stations and space stations in a satellite system through a unified license. The Commission also aligned the build-out requirements for earth stations and space stations and eliminated unnecessary reporting rules.

Timetable:

Action	Date	FR Cite
NPRM	01/31/19	84 FR 638
NPRM Comment Period End	03/18/19	
NPRM Reply Comment	04/16/19	
Period End		
Report & Order	03/01/21	86 FR 11880
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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RIN: 3060-AK87

490. FACILITATING THE COMMUNICATIONS OF EARTH STATIONS IN MOTION WITH NON-GEOSTATIONARY ORBIT SPACE STATIONS: IB DOCKET NO. 18–315

Legal Authority: 47 U.S.C. 154(i); 47 U.S.C. 157(a); 47 U.S.C. 303; 47 U.S.C. 308(b); 47 U.S.C. 316

Abstract: In November 2018, the Commission adopted a notice of proposed rulemaking that proposed to expand the scope of the Commission's rules governing ESIMs operations to cover communications with NGSO FSS satellites. Comment was sought on establishing a regulatory framework for communications of ESIMs with NGSO FSS satellites that would be analogous to that which exists for ESIMs communicating with GSO FSS satellites. In this context, comment was sought on: (1) allowing ESIMs to communicate in many of the same conventional Ku-band, extended Ku-band, and Ka-band frequencies that were allowed for communications of ESIMs with GSO FSS satellites (with the exception of the 18.6-18.8 GHz and 29.25-29.5 GHz frequency bands); (2) extending blanket licensing to ESIMs

communicating with NGSO satellites; and (3) revisions to specific provisions in the Commission's rules to implement these changes. The specific frequency bands for communications of ESIMs with NGOS FSS satellites on which comment was sought are as follows: 10.7-11.7 GHz; 11.7-12.2 GHz; 14.0-14.5 GHz; 17.8-18.3 GHz; 18.3-18.6 GHz; 18.8-19.3 GHz; 19.3-19.4 GHz; 19.6-19.7 GHz; 19.7-20.2 GHz; 28.35-28.6 GHz; 28.6-29.1 GHz; and 29.5-30.0 GHz.

Timetable:

Action	Date	FR Cite
NPRM	12/28/18	83 FR 67180
NPRM Comment Period End	03/13/19	
R&O	07/24/20	
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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RIN: 3060-AK89

491. MITIGATION OF ORBITAL DEBRIS IN THE NEW SPACE AGE: IB DOCKET NO. 18–313 Legal Authority: 47 U.S.C. 154; 47 U.S.C. 157; 47 U.S.C. 301; 47 U.S.C. 302; 47 U.S.C. 303; 47 U.S.C. 307; 47 U.S.C. 308; 47 U.S.C. 309; 47 U.S.C. 310; 47 U.S.C. 319; 47 U.S.C. 332; 47 U.S.C. 336; 47

U.S.C. 605; 47 U.S.C. 721

Abstract: The Commission's current orbital debris rules were first adopted in 2004. Since then, significant changes have occurred in satellite technologies and market conditions, particularly in Low Earth Orbit, i.e., below 2000 kilometers altitude. These changes include the increasing use of lower cost small satellites and proposals to deploy large constellations of non-geostationary satellite orbit (NGSO) systems, some involving thousands of satellites.

The NPRM proposes changes to improve disclosure of debris mitigation plans. The NPRM also makes proposals and seeks comment related to satellite disposal reliability and methodology, appropriate

deployment altitudes in low-Earth-orbit, and on-orbit lifetime, with a particular focus on large NGSO satellite constellations. Other aspects of the NPRM include new rule proposals for geostationary orbit satellite (GSO) license term extension requests, and consideration of disclosure requirements related to several emerging technologies and new types of commercial operations, including rendezvous and proximity operations.

Timetable:

Action	Date	FR Cite
NPRM	02/19/19	84 FR 4742
NPRM Comment Period End	05/06/19	
R&O	08/25/20	85 FR 52422
FNPRM	08/25/20	85 FR 52455
FNPRM Comment Period	10/09/20	
End		
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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RIN: 3060-AK90

492. PROCESS REFORM FOR EXECUTIVE BRANCH REVIEW OF CERTAIN FCC APPLICATIONS AND PETITIONS INVOLVING FOREIGN OWNERSHIP (IB DOCKET NO. 16–155)

Legal Authority: 47 U.S.C 154(I); 47 U.S.C . 154(j); 47 U.S.C. 214; 47 U.S.C. 303; 47 U.S.C. 309; 47 U.S.C. 310; 47 U.S.C. 413; 47 U.S.C. 34–39; E.O. 10530; 3 U.S.C. 301

Abstract: In this proceeding, the Commission considers rules and procedures that streamline and improve the timeliness and transparency of the process by which the Commission refers certain applications and petitions for declaratory ruling to the Executive Branch agencies for assessment of any national security, law enforcement, foreign policy or trade policy issues related to foreign investment in the applicants and petitioners.

Timetable:

Action	Date	FR Cite
NPRM	06/24/16	81 FR 46870
NPRM Comment Period End	09/02/16	
Public Notice	04/27/20	85 FR 29914
Public Notice Comment	09/02/20	
Period End		
Report & Order	10/01/20	85 FR 76360
Public Notice	12/30/20	85 FR 12312
Public Notice Comment	04/19/21	
Period End		
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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RIN: 3060–AL12

493. • PARTS 2 AND 25 TO ENABLE GSO FSS IN THE 17.3–17.8 GHZ BAND, MODERNIZE RULES FOR 17/24 GHZ BSS SPACE STATIONS, AND ESTABLISH OFF-AXIS UPLINK POWER LIMITS FOR EXTENDED KA-BAND FSS (IB DOC. NO. 20–330)

Legal Authority: 47 U.S.C. 154(i); 47 U.S.C. 303(r); 47 U.S.C. 309(j)

Abstract: This item addresses the addition of an allocation in the 17.3-17.7 GHz and 17.7-17.8 GHz bands to the fixed-satellite service in the space-to-Earth direction. The Notice of Proposed Rulemaking proposes to add these allocations to the U.S. Table of Frequency Allocations (non-Federal), and proposes modification of existing technical rules to prevent harmful interference between services in these bands.

Action	Date	FR Cite
NPRM	02/01/21	86 FR 7660
NPRM Comment Period End	03/03/21	
NPRM Reply Comment	03/18/21	
Period End		
Next Action Undetermined		

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RIN: 3060–AL28

Federal Communications Commission (FCC)	Long-Term Actions
Media Bureau	

494. REVISION OF EEO RULES AND POLICIES (MM DOCKET NO. 98–204)

Legal Authority: 47 U.S.C. 151; 47 U.S.C. 154; 47 U.S.C. 257; 47 U.S.C. 301; 47 U.S.C. 303; 47 U.S.C. 307 to 309; 47 U.S.C. 334; 47 U.S.C. 403; 47 U.S.C. 554

Abstract: FCC authority to govern Equal Employment Opportunity (EEO) responsibilities of cable television operators was codified in the Cable Communications Policy Act of 1984. This authority was extended to television broadcast licensees and other multi-channel video programming distributors in the Cable and Television Consumer Protection Act of 1992. In the Second Report and Order, the FCC adopted new EEO rules and policies. This action was in response to a decision of the U.S. Court of Appeals for the District of Columbia Circuit that found prior EEO rules unconstitutional. The Third Notice of Proposed Rulemaking (NPRM) requests comment as to the applicability of the EEO rules to part-time employees. The Third Report and Order adopted revised forms for broadcast station and MVPDs Annual Employment Report. In the Fourth NPRM, comment was sought regarding public access to the data contained in the forms.

Action	Date	FR Cite

NPRM	01/14/02	67 FR 1704
Second R&O and Third	01/07/03	68 FR 670
NPRM		
Correction	01/13/03	68 FR 1657
Fourth NPRM	06/23/04	69 FR 34986
Third R&O	06/23/04	69 FR 34950
FNPRM	08/31/21	86 FR 48610
FNPRM Comment Period	09/30/21	
End		
Next Action Undetermined		

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RIN: 3060-AH95

495. ESTABLISHMENT OF RULES FOR DIGITAL LOW-POWER TELEVISION, TELEVISION TRANSLATOR, AND TELEVISION BOOSTER STATIONS (MB DOCKET NO. 03–185)

Legal Authority: 47 U.S.C. 309; 47 U.S.C. 336

Abstract: This proceeding initiated the digital television conversion for low-power television (LPTV) and television translator stations. The rules and policies adopted as a result of this proceeding provide the framework for these stations' conversion from analog to digital broadcasting.

The Report and Order adopts definitions and permissible use provisions for digital TV translator and LPTV stations. The Second Report and Order takes steps to resolve the remaining issues in order to complete the low-power television digital transition. The third Notice of Proposed Rulemaking seeks comment on a number of issues related to the potential impact of the incentive auction and the repacking process.

Action	Date	FR Cite
NPRM	09/26/03	68 FR 55566
NPRM Comment Period End	11/25/03	
R&O	11/29/04	69 FR 69325
FNPRM and MO&O	10/18/10	75 FR 63766
2nd R&O	07/07/11	76 FR 44821
3rd NPRM	11/28/14	79 FR 70824
NPRM Comment Period End	12/29/14	
NPRM Reply Comment	01/12/15	
Period End		
3rd R&O	02/01/16	81 FR 5041
4th NPRM	02/01/16	81 FR 5086
Comment Period End	02/22/16	
Next Action Undetermined		

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RIN: 3060-Al38

496. PRESERVING VACANT CHANNELS IN THE UHF TELEVISION BAND FOR UNLICENSED USE; (MB DOCKET NO. 15–146)

Legal Authority: 47 U.S.C. 151; 47 U.S.C. 154; 47 U.S.C. 157; 47 U.S.C. 301; 47 U.S.C. 303; 47 U.S.C. 307; 47 U.S.C. 308; 47 U.S.C. 309; 47 U.S.C. 310; 47 U.S.C. 316; 47 U.S.C. 319; 47 U.S.C. 332; 47 U.S.C. 336; 47 U.S.C. 403

Abstract: In this proceeding, the Commission considers proposals to preserve vacant television channels in the UHF television band for shared use by white space devices and wireless microphones following the repacking of the band after the conclusion of the Incentive Auction. In the 2015 NPRM, the Commission

proposed preserving in each area of the country at least one vacant television channel. In the 2021 Report and Order, the Commission declined to adopt rules proposed in the 2015 NPRM. Petitions for reconsideration are pending.

Timetable:

Action	Date	FR Cite
NPRM	07/02/15	80 FR 38158
NPRM Comment Period End	08/03/15	
NPRM Reply Comment	08/31/15	
Period End		
Public Notice	09/01/15	80 FR 52715
R&O	02/12/21	86 FR 9297
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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497. AUTHORIZING PERMISSIVE USE OF THE "NEXT GENERATION" BROADCAST TELEVISION STANDARD (GN DOCKET NO. 16–142)

Legal Authority: 47 U.S.C. 151; 47 U.S.C. 154; 47 U.S.C. 157; 47 U.S.C. 301; 47 U.S.C. 303; 47 U.S.C. 307 to 309; 47 U.S.C. 316; 47 U.S.C. 319; 47 U.S.C. 325(b); 47 U.S.C. 336; 47 U.S.C. 399(b); 47 U.S.C. 403; 47 U.S.C. 534; 47 U.S.C. 535

Abstract: In this proceeding, the Commission seeks to authorize television broadcasters to use the "Next Generation" ATSC 3.0 broadcast television transmission standard on a voluntary, market-driven basis, while they continue to deliver current-generation digital television broadcast service to their viewers. In the Report and Order, the Commission adopted rules to afford broadcasters flexibility to deploy ATSC

3.0-based transmissions, while minimizing the impact on, and costs to, consumers and other industry stakeholders.

In the 2nd R&O, the Commission provided additional guidance to broadcasters deploying Next Gen TV.

In 2021, the Commission made a technical modification to the rules governing the use of a distribution transmission system by a television station to account for deployment of ATSC 3.0.

Timetable:

Action	Date	FR Cite
NPRM	03/10/17	82 FR 13285
NPRM Comment Period End	05/09/17	
FNPRM	12/20/17	82 FR 60350
R&O	02/02/18	83 FR 4998
FNPRM Comment Period	02/20/18	
End		
FNPRM Reply Comment	03/20/18	
Period End		
NPRM	05/13/20	85 FR 28586
2nd R&O Order on Recon	07/17/20	85 FR 43478
Report & Order	04/22/21	86 FR 21217
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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RIN: 3060–AK56

498. 2018 QUADRENNIAL REGULATORY REVIEW OF THE COMMISSION'S BROADCAST OWNERSHIP RULES (MB DOCKET 18–349)

Legal Authority: 47 U.S.C. 151; 47 U.S.C. 152(a); 47 U.S.C. 154(i); 47 U.S.C. 257; 47 U.S.C. 303; 47 U.S.C. 307; 47 U.S.C. 309 and 310; 47 U.S.C. 403; sec. 202(h) of the Telecommunications Act

Abstract: Section 202(h) of the Telecommunications Act of 1996 requires the Commission to review its broadcast ownership rules every 4 years and to determine whether any such rules are necessary in the public interest as the result of competition. The rules subject to review in the 2018 quadrennial review are the Local Radio Ownership Rule, the Local Television Ownership Rule, and the Dual Network Rule. The Commission also sought comment on potential pro-diversity proposals including extending cable procurement requirements to broadcasters, adopting formulas aimed at creating media ownership limits that promote diversity, and developing a model for market-based, tradeable diversity credits to serve as an alternative method for setting ownership limits.

Timetable:

Action	Date	FR Cite
NPRM	02/28/19	84FR 6741
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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499. EQUAL EMPLOYMENT OPPORTUNITY ENFORCEMENT (MB DOCKET 19-177)

Legal Authority: 47 U.S.C. 151; 47 U.S.C. 154(i); 47 U.S.C. 154(j); 47 U.S.C. 334; 47 U.S.C. 554

Abstract: In this proceeding, the Commission seeks comment on ways in which it can make improvements to equal employment opportunity (EEO) compliance and enforcement.

Action	Date	FR Cite
NPRM	07/22/19	84 FR 35063

Next Action Undetermined	

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RIN: 3060-AK86

500. DUPLICATION OF PROGRAMMING ON COMMONLY OWNED RADIO STATIONS (MB DOCKET NO. 19–310)

Legal Authority: 47 U.S.C. 151. 154(i), 154(j), and 303(r)

Abstract: In this proceeding, the Commission eliminated the radio duplication rule. The rule bars same-service (AM or FM) commercial radio stations from duplicating more than 25% of their total hours of programming in an average broadcast week if the stations have 50% or more contour overlap and are commonly owned or subject to a time brokerage agreement. Petitions for reconsideration are pending.

Timetable:

Action	Date	FR Cite
NPRM	12/23/19	84 FR 70485
Report & Order	10/22/20	85 FR 67303
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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RIN: 3060-AL19

501. SPONSORSHIP IDENTIFICATION REQUIREMENTS FOR FOREIGN GOVERNMENT-PROVIDED PROGRAMMING (MB DOCKET NO. 20–299)

Legal Authority: 47 U.S.C. 151. 154, 155, 301, 303, 307, 309, 310, 334, 336, 339

Abstract: In this proceeding, the Commission modifies its rules to require specific disclosure requirements for broadcast programming that is paid for, or provided by a foreign government or its representative. Petitions for reconsideration are pending.

Timetable:

Action	Date	FR Cite
NPRM	11/24/20	85 FR 74955
R&O	06/17/21	86 FR 32221
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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RIN: 3060-AL20

502. FM BROADCAST BOOSTER STATIONS (MB DOCKET 20-401)

Legal Authority: 47 U.S.C. 151, 154, 157, 301, 302, 303, 307, 308, 309, 316, 319, 324

Abstract: In this proceeding, the Commission proposes to amend its rules to enable FM broadcasters to use FM booster stations to air geo-targeted content (e.g., news, weather, and advertisements) independent of the signals of its primary station within different portions of the primary station's protected service contour for a limited period of time during the broadcast hour.

Timetable:

Action	Date	FR Cite
NPRM	01/11/21	86 FR 1909
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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RIN: 3060-AL21

503. • REVISIONS TO POLITICAL PROGRAMMING AND RECORD- KEEPING RULES (MB DOCKET

NO. 21-93)

Legal Authority: 47 U.S.C secs. 151, 154(i), 154(j), 303, 307, 312, 315, 335, and 403

Abstract: This proceeding was initiated to update the political programming and recordkeeping rules for

broadcast licensees, cable television system operators, Direct Broadcast Satellite service providers, and

Satellite Digital Audio Radio Service licensees. Given the substantial growth of such programming in

recent years, the updates under consideration in this proceeding are intended to conform the

Commission's rules with statutory amendments, increase transparency, and account for modern

campaign practices.

Timetable:

FR Cite Action Date NPRM 09/01/21 86 FR 48942 NPRM Comment Period End 10/01/21 Next Action Undetermined

Regulatory Flexibility Analysis Required: Yes

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RIN: 3060–AL25

504. • UPDATING BROADCAST RADIO TECHNICAL RULES (MB DOCKET 21-263)

Legal Authority: 47 U.S.C. secs. 151, 154(i), 154(j), 301, 303, 307, 308, 309, 316, and 319

Abstract: This proceeding was initiated to update the Commission's rules for the broadcast radio

services by eliminating or amending outmoded or unnecessary regulations. This update will ensure that

the Commission's rules are accurate, reducing any potential confusion and alleviating unnecessary burdens.

Timetable:

Action	Date	FR Cite
NPRM	07/12/21	86 FR 43145
NPRM Comment Period End	09/07/21	
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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RIN: 3060-AL26

Federal Communications Commission (FCC)	Long-Term Actions
Office of Managing Director	

505. ASSESSMENT AND COLLECTION OF REGULATORY FEES

Legal Authority: 47 U.S.C. 159

Abstract: Section 9 of the Communications Act of 1934, as amended (47 U.S.C. 159), requires the Federal Communications Commission to recover the cost of its activities by assessing and collecting annual regulatory fees from beneficiaries of the activities.

Action	Date	FR Cite
NPRM	06/06/17	82 FR 26019
R&O	09/22/17	82 FR 44322
NPRM	06/14/18	83 FR 27846
NPRM Comment Period End	06/21/18	
R&O	09/18/18	83 FR 47079

NPRM	06/05/19	84 FR 26234
NPRM Comment Period End	06/07/19	
R&O	09/26/19	84 FR 50890
NPRM	05/08/20	85 FR 32256
R&O	06/22/20	85 FR 37364
NPRM	05/13/21	86 FR 26262
R&O	05/17/21	86 FR 26677
Next Action Undetermined		

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RIN: 3060-AK64

Federal Communications Commission (FCC)	Long-Term Actions
Public Safety and Homeland Security Bureau	

506. WIRELESS E911 LOCATION ACCURACY REQUIREMENTS: PS DOCKET NO. 07-114

Legal Authority: 47 U.S.C. 151; 47 U.S.C. 154; 47 U.S.C. 332

Abstract: This rulemaking is related to the proceedings in which the FCC previously acted to improve the quality of all emergency services. Wireless carriers must provide specific automatic location information in connection with 911 emergency calls to Public Safety Answering Points (PSAPs). Wireless licensees must satisfy enhanced 911 location accuracy standards at either a county-based or a PSAP-based geographic level.

Action	Date	FR Cite
NPRM	06/20/07	72 FR 33948
R&O	02/14/08	73 FR 8617

Public Notice	09/25/08	73 FR 55473
FNPRM; NOI	11/02/10	75 FR 67321
Public Notice	11/18/09	74 FR 59539
2nd R&O	11/18/10	75 FR 70604
Second NPRM	08/04/11	76 FR 47114
Second NPRM Comment	11/02/11	
Period End		
Final Rule	04/28/11	76 FR 23713
NPRM, 3rd R&O, and 2nd	09/28/11	76 FR 59916
FNPRM		
3rd FNPRM	03/28/14	79 FR 17820
Order Extending Comment	06/10/14	79 FR 33163
Period		
3rd FNPRM Comment Period	07/14/14	
End		
Public Notice (Release Date)	11/20/14	
Public Notice Comment	12/17/14	
Period End		
4th R&O	03/04/15	80 FR 11806
Final Rule	08/03/15	80 FR 45897
Order Granting Waiver	07/10/17	
NPRM	09/26/18	83 FR 54180
4th NPRM	03/18/19	84 FR 13211
5th R&O	01/16/20	85 FR 2660
5th NPRM	01/16/20	85 FR 2683
5th NPRM Comment Period	03/16/20	
End		
6th R&O and Order on Recon	08/28/20	85 FR 53234
Next Action Undetermined		

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RIN: 3060–AJ52

507. IMPROVING OUTAGE REPORTING FOR SUBMARINE CABLES AND ENHANCING SUBMARINE CABLE OUTAGE DATA; GN DOCKET NO. 15–206

Legal Authority: 47 U.S.C. 151; 47 U.S.C. 154; 47 U.S.C. 34 to 39; 47 U.S.C. 301

Abstract: This proceeding takes steps toward assuring the reliability and resiliency of submarine cables, a critical piece of the Nation's communications infrastructure, by proposing to require submarine cable licensees to report to the Commission when outages occur and communications are disrupted. The Commission's intent is to enhance national security and emergency preparedness by these actions. In December 2019, the Commission adopted an Order on Reconsideration that modifies the requirement for submarine cable licensees to report outages to the Commission.

Timetable:

Action	Date	FR Cite
NPRM (Release Date)	09/18/15	
R&O	06/24/16	81 FR 52354
Petitions for Recon	09/08/16	
Petitions for Recon—Public	10/17/16	81 FR 75368
Comment		
Order on Recon.	12/20/19	84 FR 15733
PRA Approval for new	03/25/21	
collection		
Public Notice re effective date	04/28/21	
Compliance Date for New	10/28/21	
Rules		
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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RIN: 3060-AK39

508. AMENDMENTS TO PART 4 OF THE COMMISSION'S RULES CONCERNING DISRUPTIONS TO

COMMUNICATIONS: PS DOCKET NO. 15-80

Legal Authority: sec. 1, 4(i), 4(j), 4(o), 251(e)(3), 254, 301, 303(b), 303(g), 303(r), 307, 309(a), 309(j); 316, 332, 403, 615a-1, and 615c of Pub. L. 73-416, 4 Stat. 1064, as amended; and section 706 of Pub. L. 104–104, 110 Stat. 56; 47 U.S.C. 151, 154(i)–(j) & (o), 251(e)(3), 254, 301, 303(b), 303(g), 303(r), 307; 309(a), 309(j), 316, 332, 403, 615a-1, 615c, and 1302, unless otherwise noted

Abstract: The 2004 Report and Order (R&O) extended the Commission's communication disruptions reporting rules to non-wireline carriers and streamlined reporting through a new electronic template (see docket ET Docket 04-35). In 2015, this proceeding, PS Docket 15-80, was opened to amend the original communications disruption reporting rules from 2004 in order to reflect technology transitions observed throughout the telecommunications sector. The Commission seeks to further study the possibility to share the reporting database information and access with State and other Federal entities. In May 2016, the Commission released a Report and Order, FNPRM, and Order on Reconsideration (see also Dockets 11-82 and 04-35). The R&O adopted rules to update the part 4 requirements to reflect technology transitions. The FNPRM sought comment on sharing information in the reporting database. Comments and replies were received by the Commission in August and September 2016.

In March 2020, the Commission adopted a Second Further Notice of Proposed Rulemaking in PS Docket No. 15-80 that proposed a framework to provide state and federal agencies with access to outage information to improve their situational awareness while preserving the confidentiality of this data, including proposals to: provide direct, read-only access to NORS and DIRS filings to qualified agencies of the 50 states, the District of Columbia, Tribal nations, territories, and federal government; allow these agencies to share NORS and DIRS information with other public safety officials that reasonably require NORS and DIRS information to prepare for and respond to disasters; allow participating agencies to publicly disclose NORS or DIRS filing information that is aggregated and anonymized across at least four

service providers; condition a participating agency's direct access to NORS and DIRS filings on their agreement to treat the filings as confidential and not disclose them absent a finding by the Commission that allows them to do so; and establish an application process that would grant agencies access to NORS and DIRS after those agencies certify to certain requirements related to maintaining confidentiality of the data and the security of the databases. In March 2021, the Commission adopted the proposed information sharing framework with some modifications in a Second Report and Order. In April 2021, in a Notice of Proposed Rulemaking, the Commission proposed to codify a rule adopted in 2016 that exempts satellite and terrestrial wireless providers from reporting outages that potentially affect special offices and facilities, as defined in Commission rules.

Action	Date	FR Cite
NPRM, 2nd R&O, Order on	06/16/15	80 FR 34321
Recon.		
NPRM Comment Period End	07/31/15	
R&O	07/12/16	81 FR 45055
FNPRM, 1 Part 4 R&O, Order	08/11/16	81 FR 45059
on Recon.		
Order Denying Reply	09/08/16	
Comment Deadline Extension		
Request		
FNPRM Comment Period	09/12/16	
End		
Announcement of Effective	06/22/17	82 FR 28410
Date for Rule Changes in		
R&O		
Announcement of Effective	06/22/17	82 FR 28410
Date for Rule Changes in		
R&O		
Second Further NPRM	02/28/20	85 FR 17818

Second Further NPRM	06/01/20	
Comment Period End		
2nd R&O	04/29/21	86 FR 22796
3rd NPRM	06/30/21	86 FR 34679
Next Action Undetermined		

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RIN: 3060-AK40

509. NEW PART 4 OF THE COMMISSION'S RULES CONCERNING DISRUPTIONS TO COMMUNICATIONS; ET DOCKET NO. 04–35

Legal Authority: 47 U.S.C. 154 and 155; 47 U.S.C. 201; 47 U.S.C. 251; 47 U.S.C. 307; 47 U.S.C. 316

Abstract: The proceeding creates a new part 4 in title 47 and amends part 63.100. The proceeding updates the Commission's communication disruptions reporting rules for wireline providers formerly in 47 CFR 63.100 and extends these rules to other non-wireline providers. Through this proceeding, the Commission streamlines the reporting process through an electronic template. The Report and Order received several petitions for reconsideration, of which two were eventually withdrawn. In 2015, seven were addressed in an Order on Reconsideration and in 2016 another petition was addressed in an Order on Reconsideration. One petition (CPUC Petition) remains pending regarding NORS database sharing with States, which is addressed in a separate proceeding, PS Docket 15-80. To the extent the communication disruption rules cover VoIP, the Commission studies and addresses these questions in a separate docket, PS Docket 11-82.

In May 2016, the Commission released a Report and Order, FNPRM, and Order on Reconsideration (see Dockets 11-82 and 15-80). The Order on Reconsideration addressed outage reporting for events at airports, and the FNPRM sought comment on database sharing. The Commission received comments and replies in August and September 2016.

Timetable:

Date	FR Cite
03/26/04	69 FR 15761
11/26/04	69 FR 68859
12/02/04	
02/02/10	
03/19/10	
07/02/10	
08/16/12	
06/16/15	80 FR 34321
07/12/16	81 FR 45055
08/11/16	81 FR 45095, 81 FR
	45055
09/08/16	
06/22/17	82 FR 28410
	03/26/04 11/26/04 12/02/04 02/02/10 03/19/10 07/02/10 08/16/12 06/16/15 07/12/16 08/11/16

Regulatory Flexibility Analysis Required: Yes

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RIN: 3060-AK41

510. WIRELESS EMERGENCY ALERTS (WEA): PS DOCKET NO. 15-91

Legal Authority: Pub. L. 109–347, title VI; 47 U.S.C. 151; 47 U.S.C. 154(i)

Abstract: This proceeding was initiated to improve Wireless Emergency Alerts (WEA) messaging, ensure that WEA alerts reach only those individuals to whom they are relevant, and establish an end-to-end testing program based on advancements in technology.

Timetable:

Action	Date	FR Cite
NPRM	11/19/15	80 FR 77289
NPRM Comment Period End	01/13/16	
NPRM Reply Comment	02/12/16	
Period End		
Order	11/01/16	81 FR 75710
FNPRM	11/08/16	81 FR 78539
Comment Period End	12/08/16	
Petition for Recon	12/19/16	81 FR 91899
Order on Recon	12/04/17	82 FR 57158
2nd R&O and 2nd Order on	02/28/18	83 FR 8619
Recon		
Public Notice	04/26/18	83 FR 18257
Public Notice Comment	05/29/18	
Period End		
Public Notice Reply Comment	06/11/18	
Period End		
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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RIN: 3060-AK54

511. BLUE ALERT EAS EVENT CODE

Legal Authority: 47 U.S.C. 151 and 152; 47 U.S.C. 154(i) and 154(o); 47 U.S.C. 301; 47 U.S.C. 303(r) and (v); 47 U.S.C. 307; 47 U.S.C. 309; 47 U.S.C. 335; 47 U.S.C. 403; 47 U.S.C.544(g); 47 U.S.C. 606 and 615

Abstract: In 2015, Congress adopted the Blue Alert Act to help the States provide effective alerts to the public and law enforcement when police and other law enforcement officers are killed or are in danger. To ensure that these State plans are compatible and integrated throughout the United States as envisioned by the Blue Alert Act, the Blue Alert Coordinator made a series of recommendations in a 2016 Report to Congress. Among these recommendations, the Blue Alert Coordinator identified the need for a dedicated EAS event code for Blue Alerts, and noted the alignment of the EAS with the implementation of the Blue Alert Act. On June 22, 2017, the FCC released an NPRM proposing to revise the EAS rules to adopt a new event code, which would allow transmission of Blue Alerts to the public over the EAS and thus satisfy the stated need for a dedicated EAS event code. On December 14, 2017, the Commission released an Order adopting a new Blue Alert EAS Code-BLU. EAS participants must be able to implement the BLU code by January 19, 2019. BLU alerts must be available to wireless emergency alerts by July, 2019.

Timetable:

Action	Date	FR Cite
NPRM	06/30/17	82 FR 29811
NPRM Comment Period End	07/31/17	
NPRM Reply Comment	08/29/17	
Period End		
Order	12/14/18	83 FR 2557
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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RIN: 3060-AK63

Federal Communications Commission (FCC)	Long-Term Actions
Wireless Telecommunications Bureau	

512. AMENDMENT OF PARTS 1, 2, 22, 24, 27, 90, AND 95 OF THE COMMISSION'S RULES TO IMPROVE WIRELESS COVERAGE THROUGH THE USE OF SIGNAL BOOSTERS (WT DOCKET NO. 10–4)

Legal Authority: 15 U.S.C. 79; 47 U.S.C. 151; 47 U.S.C. 154(i); 47 U.S.C. 154(j); 47 U.S.C. 155; 47 U.S.C. 157; 47 U.S.C. 225; 47 U.S.C. 227; 47 U.S.C. 303(r)

Abstract: This action adopts new technical, operational, and registration requirements for signal boosters. It creates two classes of signal boosters--consumer and industrial--with distinct regulatory requirements for each, thereby establishing a two-step transition process for equipment certification for both consumer and industrial signal boosters sold and marketed in the United States.

Timetable:

Action	Date	FR Cite
NPRM	05/10/11	76 FR 26983
R&O	04/11/13	78 FR 21555
Petition for Reconsideration	06/06/13	78 FR 34015
Order on Reconsideration	11/08/14	79 FR 70790
FNPRM	11/28/14	79 FR 70837
2nd R&O and 2nd FNPRM	03/23/18	83 FR 17131
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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RIN: 3060-AJ87

513. PROMOTING TECHNOLOGICAL SOLUTIONS TO COMBAT WIRELESS CONTRABAND DEVICE USE IN CORRECTIONAL FACILITIES; GN DOCKET NO. 13–111

Legal Authority: 47 U.S.C. 151 to 152; 47 U.S.C. 154(i); 47 U.S.C. 154(j); 47 U.S.C. 301; 47 U.S.C. 303(a); 47 U.S.C. 303(b); 47 U.S.C. 307 to 310; 47 U.S.C. 332; 47 U.S.C. 302(a)

Abstract: In the 2017 Report and Order, 82 FR 22742, the Commission addressed the problem of illegal use of contraband wireless devices by inmates in correctional facilities by streamlining the process of deploying contraband wireless device interdiction systems (CIS)--systems that use radio communications signals requiring Commission authorization--in correctional facilities. In particular, the Commission eliminated certain filling requirements and provides for immediate approval of the lease applications needed to operate these systems. In the 2017 Further Notice, 82 FR 22780, the Commission sought comment on a process for wireless providers to disable contraband wireless devices once they have been identified. The Commission also sought comment on additional methods and technologies that might prove successful in combating contraband device use in correctional facilities, and on various other proposals related to the authorization process for CISs and their deployment.

In the Second Report and Order, the Commission takes further steps to facilitate the deployment and viability of technological solutions used to combat contraband wireless devices in correctional facilities. The Second Report and Order adopts a framework requiring the disabling of contraband wireless devices detected in correctional facilities upon satisfaction of certain criteria, and the Commission addresses issues involving oversight, wireless provider liability, and treatment of 911 calls. The Second Report and Order further adopts rules requiring advance notice of certain wireless provider network changes to promote and maintain contraband interdiction system effectiveness. In the Second Further Notice of Proposed Rulemaking, the Commission takes further steps to facilitate the deployment and viability of technological solutions used to combat contraband wireless devices in correctional facilities. The Second Further Notice of Proposed Rulemaking seeks further comment on the relative effectiveness, viability, and cost of additional technological solutions to combat contraband phone use in correctional facilities previously identified in the record.

Action	Date	FR Cite
NPRM	06/18/13	78 FR 36469
NPRM Comment Period End	08/08/13	
FNPRM	05/18/17	82 FR 22780
R&O	05/18/17	82 FR 22742
Final Rule Effective (Except	06/19/17	
for Rules Requiring OMB		
Approval)		
FNPRM Comment Period	07/17/17	
End		
Final Rule Effective for 47	10/20/17	82 FR 48773
CFR 1.9020(n), 1.9030(m),		
1.9035 (o), and 20.23(a)		
Final Rule Effective for 47	02/12/18	
CFR 1.902(d)(8),		
1.9035(d)(4), 20.18(a), and		
20.18(r)		
2nd FNPRM	08/13/21	86 FR 44681
2nd FNPRM	08/13/21	86 FR 44681
2nd R&O	08/13/21	86 FR 44635
2nd R&O	08/13/21	86 FR 44635
2nd FNPRM Comment Period	09/13/21	
End		
Final Rules Effective (except	09/13/21	
for those requiring OMB		
approval)		

Final Rules Effective (except	09/13/21	
for those requiring OMB		
approval)		
Reply Comment Period End	10/12/21	
Next Action Undetermined		

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RIN: 3060-AK06

514. PROMOTING INVESTMENT IN THE 3550-3700 MHZ BAND; GN DOCKET NO. 17-258

Legal Authority: 47 U.S.C. 151 and 152; 47 U.S.C. 154(i); 47 U.S.C. 154(j); 47 U.S.C. 302(a); 47 U.S.C.

303 and 304; 47 U.S.C. 307(e); 47 U.S.C. 316

Abstract: The Report and Order and Second Further Notice of Proposed Rulemaking (NPRM) adopted by the Commission established a new Citizens Broadband Radio Service for shared wireless broadband use of the 3550 to 3700 MHz band. The Citizens Broadband Radio Service is governed by a three-tiered spectrum authorization framework to accommodate a variety of commercial uses on a shared basis with incumbent Federal and non-Federal users of the band. Access and operations will be managed by a dynamic spectrum access system. The three tiers are: Incumbent Access, Priority Access, and General Authorized Access. Rules governing the Citizens Broadband Radio Service are found in part 96 of the Commission's rules.

The Order on Reconsideration and Second Report and Order addressed several Petitions for Reconsideration submitted in response to the Report and Order and resolved the outstanding issues raised in the Second Further Notice of Proposed Rulemaking.

The 2017 NPRM sought comment on limited changes to the rules governing Priority Access Licenses in the band, adjacent channel emissions limits, and public release of base station registration information.

The 2018 Report and Order addressed the issues raised in the 2017 NPRM and implemented changes rules governing Priority Access Licenses in the band and public release of base station registration information.

On July 2020, the Commission commenced an auction of Priority Access Licenses in the band. "Winning bidders were announced on September 2, 2020".

Timetable:

Action	Date	FR Cite
NPRM	01/08/13	78 FR 1188
NPRM Comment Period End	03/19/13	
FNPRM	06/02/14	79 FR 31247
FNPRM Comment Period	08/15/14	
End		
R&O and 2nd FNPRM	06/15/15	80 FR 34119
2nd FNPRM Comment Period	08/14/15	
End		
Order on Recon and 2nd	07/26/16	81 FR 49023
R&O		
NPRM	11/28/17	82 FR 56193
NPRM Comment Period End	01/29/18	
R&O	12/07/18	83 FR 6306
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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RIN: 3060-AK12

515. USE OF SPECTRUM BANDS ABOVE 24 GHZ FOR MOBILE SERVICES—SPECTRUM

FRONTIERS: WT DOCKET 10-112

Legal Authority: 47 U.S.C. 151 to 154; 47 U.S.C. 157; 47 U.S.C. 160; 47 U.S.C. 201; 47 U.S.C. 225; 47 U.S.C. 227; 47 U.S.C. 301 and 302; 47 U.S.C. 302(a); 47 U.S.C. 303 and 304; 47 U.S.C. 307; 47 U.S.C. 309 and 310; 47 U.S.C. 316; 47 U.S.C. 319; 47 U.S.C. 332; 47 U.S.C. 336; 47 U.S.C. 1302

Abstract: In this proceeding, the Commission adopted service rules for licensing of mobile and other uses for millimeter wave (mmW) bands. These high frequencies previously have been best suited for satellite or fixed microwave applications; however, recent technological breakthroughs have newly enabled advanced mobile services in these bands, notably including very high speed and low latency services. This action will help facilitate Fifth Generation mobile services and other mobile services. In developing service rules for mmW bands, the Commission will facilitate access to spectrum, develop a flexible spectrum policy, and encourage wireless innovation.

Action	Date	FR Cite
NPRM	01/13/16	81 FR 1802
NPRM Comment Period End	02/26/16	
FNPRM	08/24/16	81 FR 58269
Comment Period End	09/30/16	
FNPRM Reply Comment	10/31/16	
Period End		
R&O	11/14/16	81 FR 79894
R&O	01/02/18	83 FR 37
FNPRM	01/02/18	83 FR 85
FNPRM Comment Period	01/23/18	
End		
R&O	07/20/18	83 FR 34478
FNPRM	07/20/18	83 FR 34520
FNPRM Comment Period	09/28/18	
End		
R&O	02/05/19	84 FR 1618
R&O	05/01/19	84 FR 18405

Next Action Undetermined	

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RIN: 3060-AK44

516. TRANSFORMING THE 2.5 GHZ BAND, WT DOCKET NO.18-120

Legal Authority: 47 U.S.C. 151 to 153; 47 U.S.C. 154(i); 47 U.S.C. 157; 47 U.S.C. 201; 47 U.S.C. 301 and 302; 47 U.S.C. 304; 47 U.S.C. 307 to 310; 47 U.S.C. 1302

Abstract: The 2.5 GHz band (2496-2690 MHz) constitutes the single largest band of contiguous spectrum below 3 GHz and has been identified as prime spectrum for next generation mobile operations, including 5G uses. Significant portions of this band, however, currently lie fallow across approximately one-half of the United States, primarily in rural areas. Moreover, access to the Educational Broadband Service (EBS) has been strictly limited since 1995, and current licensees are subject to a regulatory regime largely unchanged from the days when educational TV was the only use envisioned for this spectrum. The Commission proposes to allow more efficient and effective use of this spectrum band by providing greater flexibility to current EBS licensees as well as providing new opportunities for additional entities to obtain unused 2.5 GHz spectrum to facilitate improved access to next generation wireless broadband, including 5G. The Commission also seeks comment on additional approaches for transforming the 2.5 GHz band, including by moving directly to an auction for some or all of the spectrum.

Action	Date	FR Cite
NPRM	06/07/18	83 FR 26396
NPRM Comment Period	06/21/18	83 FR 31515
Extended		
NPRM Comment Period End	09/07/18	
Final Rule	10/25/19	84 FR 57343

Dismissal of Petitions for	02/23/21	86 FR 10839
Reconsideration		
Next Action Undetermined		

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RIN: 3060-AK75

517. EXPANDING FLEXIBLE USE OF THE 3.7 TO 4.2 GHZ BAND: GN DOCKET NO. 18-122

Legal Authority: 47 U.S.C.151 to 153; 47 U.S.C.154(i); 47 U.S.C 157; 47 U.S.C. 201; 47 U.S.C. 301 to 304; 47 U.S.C. 307 to 310; 47 U.S.C. 1302; ...

Abstract: In the 2020 Report and Order, the Commission adopted rules to make 280 megahertz of midband spectrum available for flexible use (plus a 20-megahertz guard band) throughout the contiguous United States. Pursuant to the Report and Order, existing fixed satellite service (FSS) and fixed services (FS) must relocate operations out of the lower portion of the 3.7-4.0 GHz band. The Commission will issue flexible use licenses in the 3.7-3.98 GHz portion of the band in the contiguous United States via a system of competitive bidding. The Commission established rules to govern the transition including optional payments for satellite operators that choose to relocate on an accelerated schedule and provide reimbursement to FSS operators and their associated earth stations for reasonable expenses incurred to facilitate the transition. The Report and Order also established service and technical rules for the new flexible use licenses that will be issued in the 3.7-3.98 GHz portion of the band. "On December 8, 2020, the Commission began an auction of licenses in the 3.7-3.98 GHz portion of the band. the winning bidders were announced on February 24, 2021".

Action	Date	FR Cite
NPRM	08/29/18	83 FR 44128
NPRM Comment Period End	11/27/18	

Public Notice	05/20/19	84 FR 22733
Certifications and Data Filing	05/28/19	
Deadline		
Public Notice	06/03/19	84 FR 22514
Public Notice Comment	07/03/19	
Period End		
Public Notice Reply Comment	07/18/19	
Period End		
R&O	04/23/20	85 FR 22804
Next Action Undetermined		

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RIN: 3060-AK76

518. AMENDMENT OF THE COMMISSION'S RULES TO PROMOTE AVIATION SAFETY: WT DOCKET NO. 19–140

Legal Authority: 47 U.S.C. 154; 47 U.S.C. 303; 307(e)

Abstract: The Federal Communications Commission regulates the Aviation Radio Service, a family of services using dedicated spectrum to enhance the safety of aircraft in flight, facilitate the efficient movement of aircraft both in the air and on the ground, and otherwise ensure the reliability and effectiveness of aviation communications. Recent technological advances have prompted the Commission to open this new rulemaking proceeding to ensure the timely deployment and use of today's state-of-the-art safety-enhancing technologies. With this Notice of Proposed Rulemaking, the Commission proposes changes to its part 87 Aviation Radio Service rules to support the deployment of more advanced avionics technology, increase the efficient use of limited spectrum resources, and generally improve aviation safety.

Action	Date	FR Cite
NPRM	07/02/19	84 FR 31542
NPRM Comment Period End	09/03/19	
NPRM Reply Comment	09/30/19	
Period End		
Next Action Undetermined		

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RIN: 3060-AK92

519. • IMPLEMENTATION OF STATE AND LOCAL GOVERNMENTS' OBLIGATION TO APPROVE CERTAIN WIRELESS FACILITY MODIFICATION REQUESTS UNDER SECTION 6409(A) OF THE SPECTRUM ACT OF 2012 (WT DOCKET NO.19–250)

Legal Authority: 47 U.S.C. chs. 2, 5, 9, 13; 28 U.S.C. 2461, unless otherwise noted.

Abstract: In this proceeding, the Commission seeks to reduce regulatory barriers to wireless infrastructure deployment by further

streamlining the state and local government review process for modifications to existing wireless infrastructure under section 6409(a) of the Spectrum Act of 2012.

Timetable:

Action	Date	FR Cite
NPRM	07/02/20	85 FR 39859
Declaratory Ruling	07/27/20	85 FR 45126
NPRM Comment Period End	08/03/20	
R&O	12/03/20	85 FR 78005
Petition for Recon	03/03/21	86 FR 12898
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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RIN: 3060-AL29

Federal Communications Commission (FCC)	Completed Actions
Wireless Telecommunications Bureau	

520. 800 MHZ CELLULAR TELECOMMUNICATIONS LICENSING REFORM; DOCKET NO. 12–40 Legal Authority: 47 U.S.C. 151 to 152; 47 U.S.C. 154(i) to 154(j); 47 U.S.C. 301 to 303; 47 U.S.C. 307 to 309; 47 U.S.C. 332

Abstract: The proceeding was launched to revisit and update rules governing the 800 MHz Cellular Radiotelephone Service (Cellular Service). On November 10, 2014, the FCC released a Report and Order (R&O) and Further Notice of Proposed Rulemaking (FNPRM). In the R&O, the FCC eliminated or streamlined numerous regulatory requirements; in the FNPRM, the FCC sought comment on additional reforms of the Cellular rules, including radiated power and other technical rules, to promote flexibility and help foster deployment of new technologies such as LTE. On March 24, 2017, the FCC released a Second Report and Order (2d R&O) and Second Further Notice of Proposed Rulemaking (2d FNPRM). In the 2d R&O, the FCC revised the Cellular radiated power rules to permit compliance with limits based on power spectral density as an option for licensees deploying wideband technologies such as LTE, made conforming revisions to related technical rules, and adopted additional licensing reforms. In the 2d FNPRM, the FCC sought comment on other measures to give Cellular and other part 22 commercial mobile radio service licensees more flexibility and administrative relief, and on ways to consolidate and simplify the rules for the Cellular Service and other geographically licensed wireless services. On July 13, 2018, the FCC released a Third Report and Order (3d R&O) in which it deleted certain part 22 rules that imposed needless recordkeeping and reporting obligations; it also deleted certain Cellular Service-specific and Part 22 rules that are duplicative of other rules and are thus no longer necessary. These revisions reduce regulatory burdens for Cellular and other Part 22 licensees and provide them with enhanced flexibility, thereby freeing up more resources for investment in new technologies and greater spectrum efficiency to meet increasing consumer demand for advanced

wireless services. On March 22, 2019, the FCC released an Order on Reconsideration addressing a petition for reconsideration of a rule deletion in the 3d R&O. The FCC denied the petition, thus affirming its decision in the 3d R&O.

Timetable:

Action	Date	FR Cite
NPRM	03/16/12	77 FR 15665
NPRM Comment Period End	05/15/12	
NPRM Reply Comment	06/14/12	
Period End		
R&O	12/05/14	79 FR 72143
FNPRM	12/22/14	79FR 76268
Final Rule Effective (With 3	01/05/15	
Exceptions)		
FNPRM Comment Period	01/21/15	
End		
FNPRM Reply Comment	02/20/15	
Period End		
2nd R&O	04/12/17	82 FR 17570
2nd FNPRM	04/14/17	82 FR 17959
Final Rule Effective (With 9	05/12/17	
Exceptions)		
2nd FNPRM Comment Period	05/15/17	
End		
2nd FNPRM Reply Comment	06/14/17	
Period End		
3rd R&O	08/02/18	83 FR 37760
Final Rule Effective (With 1	09/04/18	
Exception)		
Order on Reconsideration	04/09/19	84 FR 14080

Regulatory Flexibility Analysis Required: Yes

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RIN: 3060-AK13

Federal Communications Commission (FCC)	Long-Term Actions
Wireline Competition Bureau	

521. LOCAL TELEPHONE NETWORKS THAT LECS MUST MAKE AVAILABLE TO COMPETITORS

Legal Authority: 47 U.S.C. 251

Abstract: The Commission adopted rules applicable to incumbent local exchange carriers (LECs) to permit competitive carriers to access portions of the incumbent LECs' networks on an unbundled basis. Unbundling allows competitors to lease portions of the incumbent LECs' network to provide telecommunications services. These rules, adopted in dockets CC 96-98, WC 01-338, and WC 04-313, are intended to accelerate the development of local exchange competition.

Action	Date	FR Cite
Second FNPRM	04/26/99	64 FR 20238
Fourth FNPRM	01/14/00	65 FR 2367
Errata Third R&O and Fourth FNPRM	01/18/00	65 FR 2542
Second Errata Third R&O and Fourth FNPRM	01/18/00	65 FR 2542
Supplemental Order	01/18/00	65 FR 2542
Third R&O	01/18/00	65 FR 2542
Correction	04/11/00	65 FR 19334
Supplemental Order Clarification	06/20/00	65 FR 38214

Dulella Nietiaa	00/04/04	00 ED 0555
Public Notice	02/01/01	66 FR 8555
Public Notice	03/05/01	66 FR 18279
Public Notice	04/10/01	
Public Notice	04/23/01	
Public Notice	05/14/01	
NPRM	01/15/02	67 FR 1947
Public Notice	05/29/02	
Public Notice	08/01/02	
Public Notice	08/13/02	
NPRM	08/21/03	68 FR 52276
R&O and Order on Remand	08/21/03	68 FR 52276
Errata	09/17/03	
Report	10/09/03	68 FR 60391
Order	10/28/03	
Order	01/09/04	
Public Notice	01/09/04	
Public Notice	02/18/04	
Order	07/08/04	
Second R&O	07/08/04	69 FR 43762
Order on Recon	08/09/04	69 FR 54589
Interim Order	08/20/04	69 FR 55111
NPRM	08/20/04	69 FR 55128
Public Notice	09/10/04	
Public Notice	09/13/04	
Public Notice	10/20/04	
Order on Recon	12/29/04	69 FR 77950
Order on Remand	02/04/04	
Public Notice	04/25/05	70 FR 29313
Public Notice	05/25/05	70 FR 34765
Declaratory Ruling	05/26/11	

NPRM	01/06/20	85 FR 472
NPRM Comment Period End	03/06/20	
Report & Order	01/08/21	86 FR 1636
Next Action Undetermined	To Be	Determined

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RIN: 3060-AH44

522. JURISDICTIONAL SEPARATIONS

Legal Authority: 47 U.S.C. 151; 47 U.S.C. 154(i) and 154(j); 47 U.S.C. 205; 47 U.S.C. 221(c); 47 U.S.C. 254; 47 U.S.C. 403; 47 U.S.C. 410

Abstract: Jurisdictional separations is the process, pursuant to part 36 of the Commission's rules, by which incumbent local exchange carriers apportion regulated costs between the intrastate and interstate jurisdictions. In 1997, the Commission initiated a proceeding seeking comment on the extent to which legislative changes, technological changes, and marketplace changes warrant comprehensive reform of the separations process. In 2001, the Commission adopted the Federal-State Joint Board on Jurisdictional Separations' Joint Board's recommendation to impose an interim freeze on the part 36 category relationships and jurisdictional cost allocation factors for a period of 5 years, pending comprehensive reform of the part 36 separations rules. In 2006, the Commission issued an Order and Further Notice of Proposed Rulemaking that extended the separations freeze for a period of 3 years and sought comment on comprehensive reform. In 2009, the Commission issued a Report and Order extending the separations freeze an additional year to June 2010. In 2010, the Commission issued a Report and Order extending the separations freeze for an additional year to June 2011. In 2011, the Commission adopted a Report and Order extending the separations freeze for an additional year to June 2012. In 2012, the Commission issued a Report and Order extending the separations freeze for an additional 2 years to June 2014. In 2014, the Commission issued a Report and Order extending the separations freeze for an additional 3 years to June 2017.

In 2016, the Commission issued a Report and Order extending the separations freeze for an additional 18 months until January 1, 2018. In 2017, the Joint Board issued a Recommended Decision recommending changes to the part 36 rules designed to harmonize them with the Commission's previous amendments to its part 32 accounting rules. In February 2018, the Commission issued a Notice of Proposed Rulemaking proposing amendments to part 36 consistent with the Joint Board's recommendations. In October 2018, the Commission issued a Report and Order adopting each of the Joint Board's recommendations and amending the Part 36 consistent with those recommendations. In July 2018, the Commission issued a Notice of Proposed Rulemaking proposing to extend the separations freeze for an additional 15 years and to provide rate-of-return carriers that had elected to freeze their category relationships a time limited opportunity to opt out of that freeze. In December 2018, the Commission issued a Report and Order extending the freeze for up to 6 years until December 31, 2024, and granting rate-of-return carriers that had elected to freeze their category relationships a one-time opportunity to opt out of that freeze.

On March 31, 2020, the United States Court of Appeals for the District of Columbia Circuit affirmed the Commission's December 2018 Report and Order.

Action	Date	FR Cite
NPRM	11/05/97	62 FR 59842
NPRM Comment Period End	12/10/97	
Order	06/21/01	66 FR 33202
Order and FNPRM	05/26/06	71 FR 29882
Order and FNPRM Comment	08/22/06	
Period End		
R&O	05/15/09	74 FR 23955
R&O	05/25/10	75 FR 30301
R&O	05/27/11	76 FR 30840
R&O	05/23/12	77 FR 30410
R&O	06/13/14	79 FR 36232
R&O	06/02/17	82 FR 25535
Recommended Decision	10/27/17	

NPRM	03/13/18	83 FR 10817
NPRM Comment Period End	04/27/18	
NPRM	07/27/18	83 FR 35589
NPRM Comment Period End	09/10/18	
R&O	12/11/18	83 FR 63581
R&O	02/15/19	84 FR 4351
Announcement of OMB	03/01/19	84 FR 6977
Approval		
Next Action Undetermined		

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RIN: 3060–AJ06

523. RURAL CALL COMPLETION; WC DOCKET NO. 13-39

Legal Authority: 47 U.S.C. 154; 47 U.S.C. 217; 47 U.S.C. 201; 47 U.S.C. 202; 47 U.S.C. 218; 47 U.S.C. 220; 47 U.S.C. 262; 47 U.S.C. 403(b)(2)(B); 47 U.S.C. 251(a); 47 U.S.C. 225; 47 U.S.C. 620; 47 U.S.C. 251; 47 U.S.C. 251(e); 47 U.S.C. 254(k); 47 U.S.C. 616; 47 U.S.C. 226; 47 U.S.C. 227; 47 U.S.C. 228; 47 U.S.C. 1401–1473

Abstract: The Third RCC Order began implementation of the Improving Rural Call Quality and Reliability Act of 2017 (RCC Act), by adopting rules designed to ensure the integrity of our nation's telephone network and prevent unjust or unreasonable discrimination among areas of the United States in the delivery of telephone service. In particular, the Third RCC Order adopted rules to establish a registry for intermediate providers entities that transmit, but do not originate or terminate, voice calls. The Order requires intermediate providers to register with the Commission before offering to transmit covered voice communications, and requires covered providers entities that select the initial long-distance route for a large number of lines to use only registered intermediate providers to transmit covered voice communications.

The Fourth RCC Order completed the Commission's implementation of the RCC Act by adopting service quality standards for intermediate providers, as well as an exception to those standards for intermediate providers that qualify for the covered provider safe harbor in our existing rules. The Order also set forth procedures to enforce our intermediate provider requirements. Finally, the Fourth RCC Order adopted provisions to sunset the rural call completion data recording and retention requirements adopted in the First RCC Order one year after the effective date of the new intermediate provider service quality standards.

Action	Date	FR Cite
NPRM	04/12/13	78 FR 21891
Public Notice	05/07/13	78 FR 26572
NPRM Comment Period End	05/28/13	
R&O and FNPRM	12/17/13	78 FR 76218
PRA 60 Day Notice	12/30/13	78 FR 79448
FNPRM Comment Period	02/18/14	
End		
PRA Comments Due	03/11/14	
Public Notice	05/06/14	79 FR 25682
Order on Reconsideration	12/10/14	79 FR 73227
Erratum	01/08/15	80 FR 1007
Public Notice	03/04/15	80 FR 11593
2nd FNPRM	07/27/17	82 FR 34911
2nd FNPRM Comment Period	08/28/17	
End		
Reply Comment Period End	09/25/17	
2nd Order	05/10/18	83 FR 21723
3rd FNPRM	05/11/18	83 FR 21983
3rd FNPRM Comment Period	06/04/18	
End		

3rd FNPRM Reply Comment	06/19/18	
Period End		
3rd Order	08/13/18	83 FR 47296
4th Order	03/15/19	84 FR 25692
PRA 60 Day Notice	05/22/18	83 FR 23681
PRA 60 Day Notice	09/18/18	83 FR 47153
Public Notice	10/24/18	83 FR 53588
Public Notice	04/15/19	84 FR 15124
PRA 60 Day Notice	05/17/21	86 FR 26722
PRA Comment Period End	07/16/21	
PRA 60 Day Notice	08/24/21	86 FR 47307
PRA Comment Period End	10/25/21	
Next Action Undetermined		

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RIN: 3060–AJ89

524. RATES FOR INMATE CALLING SERVICES; WC DOCKET NO. 12-375

Legal Authority: 47 U.S.C. 151 and 152; 47 U.S.C. 154(i) and (j); 47 U.S.C. 201(b); 47 U.S.C. 218; 47 U.S.C. 220; 47 U.S.C. 276; 47 U.S.C. 403; 47 CFR 64

Abstract: In the Second Report and Order, the Federal Communications Commission adopted rule changes to ensure that rates for both interstate and intrastate inmate calling services (ICS) are fair, just, and reasonable limits on ancillary service charges imposed by ICS providers. In the Second Report and Order, the Commission set caps on all interstate and intrastate calling rates for ICS, established a tiered rate structure based on the size and type of facility being served, limited the types of ancillary services that ICS providers may charge for and capped the charges for permitted fees, banned flat-rate calling, facilitated access to ICS by people with disabilities by requiring providers to offer free or steeply

discounted rates for calls using TTY, and imposed reporting and certification requirements to facilitate continued oversight of the ICS market. In the Third Further Notice portion of the item, the Commission sought comment on ways to promote competition for ICS, video visitation, and rates for international calls, and considered an array of solutions to further address areas of concern in the ICS industry. In an Order on Reconsideration, the Commission amended its rate caps and the definition of "mandatory tax or mandatory fee."

On June 13, 2017, the D.C. Circuit vacated the rate caps adopted in the Second Report and Order, as well as reporting requirements related to video visitation. The court held that the Commission lacked jurisdiction over intrastate ICS calls and that the rate caps the Commission adopted for interstate calls were arbitrary and capricious. The court also remanded the Commission's caps on ancillary fees. On September 26, 2017, the court denied a petition for rehearing en banc. On December 21, 2017, the court issued two separate orders: one vacating the 2016 Order on Reconsideration insofar as it purports to set rate caps on inmate calling services, and one dismissing as moot challenges to the Commission's First Report and Order on ICS.

On February 4, 2020, the Commission's Wireline Competition Bureau released a Public Notice seeking to refresh the record on ancillary service charges imposed in connection with inmate calling services.

On August 6, 2020, the Commission adopted a Report and Order on Remand and a Fourth Further

Notice of Proposed Rulemaking responding to remands by the U.S. Court of Appeals for the District of

Columbia Circuit and proposing to comprehensively reform rates and charges for the inmate calling
services within the Commission's jurisdiction. The Report and Order on Remand found that the

Commission's five permitted ancillary service charges(1) automated payment fees; (2) fees for single-call
and related services; (3) live agent fees; (4) paper bill/statement fees; and (5) third-party financial
transaction fees generally, cannot be practically segregated between interstate and intrastate inmate
telephone calls, except in a limited number of cases. Accordingly, the Commission prohibited inmate
calling services providers from imposing ancillary service fees higher than the Commission's caps,or
imposing fees for additional ancillary services unless imposed in connection with purely intrastate inmate
telephone service calls. The Order also reinstated a rule prohibiting providers from marking up third-party
fees for single-call services; reinstated rule language that prohibits providers from marking up mandatory
taxes or fees that they pass on to inmate telephone service consumers; and amended certain of the

inmate calling services rules consistent with the D.C. Circuit's mandates to reflect that the Commission's rate and fee caps on inmate calling service apply only to interstate and international inmate calling. The Fourth FNPRM proposes to substantially reduce the interstate rate cap for inmate telephone calls from the current interim rate caps of \$0.21 per minute for debit or prepaid calls and \$0.25 per minute for collect calls for all types of correctional facilities, to permanent rate caps of \$0.14 per minute for all interstate calls from prisons and \$0.16 for all interstate calls from jails. The Fourth FNPRM also proposes to adopt rate caps for international inmate calling services calls for the first time based on the proposed interstate rate caps, plus the amount that the provider must pay its underlying international service provider for an international call. It also proposes a waiver process for providers that believe the Commission's rate caps would not allow them to recover their costs of serving a particular facility or contract. Finally, it seeks comment on a further mandatory data collection to continue efforts to reform these rates and fees.

On November 23, 2020, Global Tel*Link Corporation filed a petition for reconsideration of the August 6, 2020 Order on Remand. On December 3, 2020, the Commission established the opposition and reply comment dates for the petition.

On May 24, 2021 the Commission released the Third Report and Order, Order on Reconsideration and Fifth Further Notice of Proposed Rulemaking. In the Third Report and Order, the Commission: (1) substantially reduced the interim rate caps for interstate inmate calling services from prisons and larger jails (those with 1,000 or more incarcerated people) from \$0.21 per minute for debit and prepaid calls and \$0.25 per minute for collect calls to new uniform interim interstate caps of \$0.12 per minute for prisons and \$0.14 per minute for larger jails; (2) maintained the current interim interstate rate cap of \$0.21 for jails with less than 1,000 incarcerated people because of insufficient record evidence to determine providers' costs of serving those facilities at this time; (3) eliminated separate treatment of collect calls, resulting in a uniform interim interstate rate cap for all types of calls at each facility, as proposed; (4) reformed the treatment of site commission payments by specifying that providers may pass through to consumers (without any markup) site commission payments that are mandated by federal, state, or local law and that providers may pass through to consumers no more than \$ 0.02 per minute site commission payments resulting from contractual obligations negotiated between providers and correctional officials; (5) capped, for the first time, international calling rates at all facilities at the applicable facility's total interstate rate cap, plus the amount the inmate calling services provider pays to its underlying wholesale carriers for completing international calls; (6) reformed the ancillary service charge caps for third-party financial

transaction fees, including those related to calls that are billed on a per-call basis; and (7) adopted a new mandatory data collection to obtain more uniform cost data based on consistent, prescribed allocation methodologies to determine fair, permanent cost-based rates for facilities of all sizes.

In the Order on Reconsideration, the Commission denied GTL's petition seeking reconsideration of a single sentence from the 2020 Remand Order, in which the Commission reminded providers that the jurisdictional nature of a call, that is whether it is interstate or intrastate, depends on the physical location of the endpoints of the call and not on whether the area code or NXX prefix of the telephone number associated with the account are associated with a particular state. The Commission determined that the end-to-end analysis has been, and remains, the generally applicable test for all telecommunications carriers in determining the jurisdiction of their calls and the Commission continues to use the traditional end-to-end jurisdictional analysis in setting rates for calls placed by inmate calling services consumers.

In the Fifth Further Notice, the Commission proposed to amend the Commission's rules to require calling service providers to provide access to all forms of Telecommunications Relay Services, including Internet-based services, to facilitate greater accessibility for incarcerated people with hearing and speech disabilities. The Commission also sought comment on: (1) the methodology the Commission should use to set permanent per-minute rate caps for interstate and international inmate calling services; (2) site commission costs for facilities of all sizes and site commission reform generally; (3) the costs of providing services to jails with average daily populations of fewer than 1,000 incarcerated people; (4) whether and how the Commission should reform the ancillary service charge caps and how the Commission can curtail potentially abusive practices related to these charges; (5) whether to institute a recurring periodic data collection; and (6) whether some providers have market power in the bidding process, thereby impacting the competitiveness of the bidding process.

Action	Date	FR Cite
NPRM	01/22/13	78 FR 4369
FNPRM	11/13/13	78 FR 68005

R&O	11/13/13	78 FR 67956
FNPRM Comment Period	12/20/13	
End		
Announcement of Effective	06/20/14	79 FR 33709
Date		
2nd FNPRM	11/21/14	79 FR 69682
2nd FNPRM Comment Period	01/15/15	
End		
2nd FNPRM Reply Comment	01/20/15	
Period End		
3rd FNPRM	12/18/15	80 FR 79020
2nd R&O	12/18/15	80 FR 79136
3rd FNPRM Comment Period	01/19/16	
End		
3rd FNPRM Reply Comment	02/08/16	
Period End		
Order on Reconsideration	09/12/16	81 FR 62818
Announcement of OMB	03/01/17	82 FR 12182
Approval		
Correction to Announcement	03/08/17	82 FR 12922
of OMB Approval		
Announcement of OMB	02/06/20	85 FR 6947
Approval		
Public Notice	02/19/20	85 FR 9444
Public Notice Comment	03/20/20	
Period End		
Public Notice Reply Comment	04/06/20	
Period End		
Letter	07/15/20	

R&O on Remand & 4th	08/06/20	85 FR 67450; 85 FR
FNPRM		67480; 85 FR 73233
Order	09/01/20	
Public Notice	09/24/20	85 FR 66512
Public Notice	10/23/20	
Letter	11/13/20	
Public Notice	12/03/20	85 FR 83000
Order	12/17/20	
Public Notice	01/08/21	
Public Notice	03/03/21	
Inactive per Maura McGowan	03/31/21	
5th FNPRM	07/28/21	86 FR 40416
3rd R&O	07/28/21	86 FR 40340
Order	08/10/21	86 FR 48952
5th NPRM Comment Period	09/27/21	
End		
5th NPRM Reply Comment	10/27/21	
Period End		
Next Action Undetermined		

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RIN: 3060-AK08

525. COMPREHENSIVE REVIEW OF THE PART 32 UNIFORM SYSTEM OF ACCOUNTS (WC DOCKET NO. 14–130)

Legal Authority: 47 U.S.C. 151; 47 U.S.C. 154(i); 47 U.S.C. 201(b); 47 U.S.C. 219 and 220

Abstract: The Commission initiates a rulemaking proceeding to review the Uniform System of Accounts (USOA) to consider ways to minimize the compliance burdens on incumbent local exchange carriers while ensuring that the Agency retains access to the information it needs to fulfill its regulatory duties. In light of the Commission's actions in areas of price cap regulation, universal service reform, and intercarrier compensation reform, the Commission stated that it is likely appropriate to streamline the existing rules even though those reforms may not have eliminated the need for accounting data for some purposes. The Commission's analysis and proposals are divided into three parts. First, the Commission proposes to streamline the USOA accounting rules while preserving their existing structure. Second, the Commission seeks more focused comment on the accounting requirements needed for price cap carriers to address our statutory and regulatory obligations. Third, the Commission seeks comment on several related issues, including state requirements, rate effects, implementation, continuing property records, and legal authority.

On February 23, 2017, the Commission adopted a Report and Order that revised the part 32 USOA to substantially reduce accounting burdens for both price cap and rate-of-return carriers. First, the Order streamlines the USOA for all carriers. In addition, the USOA will be aligned more closely with generally accepted accounting principles, or GAAP. Second, the Order allows price cap carriers to use GAAP for all regulatory accounting purposes as long as they comply with targeted accounting rules, which are designed to mitigate any impact on pole attachment rates. Alternatively, price cap carriers can elect to use GAAP accounting for all purposes other than those associated with pole attachment rates and continue to use the part 32 accounts for pole attachment rates for up to 12 years. Third, the Order addresses several miscellaneous issues, including referral to the Federal-State Joint Board on Separations the issue of examining jurisdictional separations rules in light of the reforms adopted to part 32.

Action	Date	FR Cite	

NPRM	09/15/14	79 FR 54942
NPRM Comment Period End	11/14/14	
NPRM Reply Comment	12/15/14	
Period End		
R&O	04/04/17	82 FR 20833
Next Action Undetermined		

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RIN: 3060-AK20

526. RESTORING INTERNET FREEDOM (WC DOCKET NO. 17–108); PROTECTING AND PROMOTING THE OPEN INTERNET (GN DOCKET NO. 14–28)

Legal Authority: 47 U.S.C. 151; 47 U.S.C. 154(i) and (j); 47 U.S.C. 201(b)

Abstract: In December 2017, the Commission adopted the Restoring Internet Freedom Declaratory Ruling, Report and Order, and Order (Restoring Internet Freedom Order), which reclassified broadband Internet access service as an information service; reinstates the determination that mobile broadband Internet access service is not a commercial mobile service and as a private mobile service; finds that transparency, Internet Service Providers (ISPs) economic incentives, and antitrust and consumer protection laws will protect the openness of the Internet, and that title II regulation is unnecessary to do so; and adopts a transparency rule similar to that in the 2010 Open Internet Order, requiring disclosure of network management practices, performance characteristics, and commercial terms of service.

Additionally, the transparency rule requires ISPs to disclose any blocking, throttling, paid prioritization, or affiliate prioritization, and eliminates the Internet conduct standard and the bright-line conduct rules set forth in the 2015 Open Internet Order.

Action	Date	FR Cite

NPRM	07/01/14	79 FR 37448
NPRM Comment Period End	07/18/14	
NPRM Reply Comment	09/15/14	
Period End		
R&O on Remand, Declaratory	04/13/15	80 FR 19737
Ruling, and Order		
NPRM	06/02/17	82 FR 25568
NPRM Comment Period End	07/03/17	
Declaratory Ruling, R&O, and	02/22/18	83 FR 7852
Order		
Order on Remand	01/07/21	86 FR 994
Next Action Undetermined		

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527. TECHNOLOGY TRANSITIONS; GN DOCKET NO 13–5, WC DOCKET NO. 05–25;
ACCELERATING WIRELINE BROADBAND DEPLOYMENT BY REMOVING BARRIERS TO
INFRASTRUCTURE INVESTMENT; WC DOCKET NO. 17–84

Legal Authority: 47 U.S.C. 214; 47 U.S.C. 251

Abstract: On April 20, 2017, the Commission adopted a Notice of Proposed Rulemaking, Notice of Inquiry, and Request for Comment (Wireline Infrastructure NPRM, NOI, and RFC) seeking input on a number of actions designed to accelerate: (1) the deployment of next-generation networks and services by removing barriers to infrastructure investment at the Federal, State, and local level; (2) the transition from legacy copper networks and services to next-generation fiber-based networks and services; and (3)

the reduction of Commission regulations that raise costs and slow, rather than facilitate, broadband deployment.

On November 16, 2017, the Commission adopted a Report and Order (R&O), Declaratory Ruling, and Further Notice of Proposed Rulemaking (Wireline Infrastructure Order) that takes a number of actions and seeks comment on further actions designed to accelerate the deployment of next-generation networks and services through removing barriers to infrastructure investment.

The Wireline Infrastructure Order took a number of actions. First, the Report and Order revised the pole attachment rules to reduce costs for attachers, reforms the pole access complaint procedures to settle access disputes more swiftly, and increases access to infrastructure for certain types of broadband providers. Second, the Report and Order revised the section 214(a) discontinuance rules and the network change notification rules, including those applicable to copper retirements, to expedite the process for carriers seeking to replace legacy network infrastructure and legacy services with advanced broadband networks and innovative new services. Third, the Report and Order reversed a 2015 ruling that discontinuance authority is required for solely wholesale services to carrier-customers. Fourth, the Declaratory Ruling abandoned the 2014 "functional test" interpretation of when section 214 discontinuance applications are required, bringing added clarity to the section 214(a) discontinuance process for carriers and consumers alike. Finally, the Further Notice of Proposed Rulemaking sought comment on additional potential pole attachment reforms, reforms to the network change disclosure and section 214(a) discontinuance processes, and ways to facilitate rebuilding networks impacted by natural disasters. Various parties filed a Petition for Review of the Wireline Infrastructure Order in the U.S. Court of Appeals for the Ninth Circuit. The Ninth Circuit denied the Petition on January 23, 2020 on the grounds that the parties lacked standing.

On June 7, 2018, the Commission adopted a Second Report and Order (Wireline Infrastructure Second Report and Order) taking further actions designed to expedite the transition from legacy networks and services to next generation networks and advanced services that benefit the American public and to promote broadband deployment by further streamlining the section 214(a) discontinuance rules, network change disclosure processes, and part 68 customer notification process.

The Wireline Infrastructure NPRM, NOI, and RFC sought comment on additional issues not addressed in the November Wireline Infrastructure Order or the June Wireline Infrastructure Second Report and

Order. It sought comment on changes to the Commission's pole attachment rules to: (1) streamline the timeframe for gaining access to utility poles; (2) reduce charges paid by attachers for work done to make a pole ready for new attachments; and (3) establish a formula for computing the maximum pole attachment rate that may be imposed on an incumbent LEC.

The Wireline Infrastructure NPRM, NOI, and RFC also sought comment on whether the Commission should enact rules, consistent with its authority under section 253 of the Act, to promote the deployment of broadband infrastructure by preempting State and local laws that inhibit broadband deployment. It also sought comment on whether there are State laws governing the maintenance or retirement of copper facilities that serve as a barrier to deploying next-generation technologies and services that the Commission might seek to preempt.

Previously, in November 2014, the Commission adopted a Notice of Proposed Rulemaking and Declaratory Ruling that: (1) proposed new backup power rules; (2) proposed new or revised rules for copper retirements and service discontinuances; and (3) adopted a functional test in determining what constitutes a service for purposes of section 214(a) discontinuance review. In August 2015, the Commission adopted a Report and Order, Order on Reconsideration, and Further Notice of Proposed Rulemaking that: (i) lengthened and revised the copper retirement process; (ii) determined that a carrier must obtain Commission approval before discontinuing a service used as a wholesale input if the carrier's actions will discontinue service to a carrier-customer's retail end users; (iii) adopted an interim rule requiring incumbent LECs that seek to discontinue certain TDM-based wholesale services to commit to certain rates, terms, and conditions; (iv) proposed further revisions to the copper retirement discontinuance process; and (v) upheld the November 2014 Declaratory Ruling. In July 2016, the Commission adopted a Second Report and Order, Declaratory Ruling, and Order on Reconsideration that: (i) adopted a new test for obtaining streamlined treatment when carriers seek Commission authorization to discontinue legacy services in favor of services based on newer technologies; (ii) set forth consumer education requirements for carriers seeking to discontinue legacy services in favor of services based on newer technologies; (iii) allowed notice to customers of discontinuance applications by email; (iv) required carriers to provide notice of discontinuance applications to Tribal entities; (v) made a technical rule change to create a new title for copper retirement notices and certifications; and (vi) harmonized the timeline for competitive LEC discontinuances caused by incumbent LEC network changes.

On August 2, 2018, the Commission adopted a Third Report and Order and Declaratory Ruling (Wireline Infrastructure Third Report and Order) establishing a new framework for the vast majority of pole attachments governed by Federal law by instituting a one-touch make-ready regime, in which a new attacher may elect to perform all simple work to prepare a pole for new wireline attachments in the communications space. This new framework includes safeguards to promote coordination among parties and ensures that new attachers perform work safely and reliably. The Commission retained its multi-party pole attachment process for attachments that are complex or above the communications space of a pole, but made significant modifications to speed deployment, promote accurate billing, expand the use of selfhelp for new attachers when attachment deadlines are missed, and reduce the likelihood of coordination failures that lead to unwarranted delays. The Commission also improved its pole attachment rules by codifying and redefining Commission precedent that requires utilities to allow attachers to overlash existing wires, thus maximizing the usable space on the pole; eliminating outdated disparities between the pole attachment rates that incumbent carriers must pay compared to other similarly-situated cable and telecommunications attachers; and clarifying that the Commission will preempt, on an expedited case-by-case basis, State and local laws that inhibit the rebuilding or restoration of broadband infrastructure after a disaster. The Commission also adopted a Declaratory Ruling that interpreted section 253(a) of the Communications Act to prohibit State and local express and de facto moratoria on the deployment of telecommunications services or facilities and directed the Wireline Competition and Wireless Telecommunications Bureaus to act promptly on petitions challenging specific alleged moratoria. Numerous parties filed appeals of the Wireline Infrastructure Third Report and Order, and the appeals were consolidated in the U.S. Court of Appeals of the Ninth Circuit. On August 12, 2020, the Ninth Circuit issued an opinion upholding the Wireline Infrastructure Third Report and Order in all respects.

On August 8, 2018, Public Knowledge filed a Petition for Reconsideration of the Second Report and Order and Motion to Hold in Abeyance. On October 20, 2020, the Wireline Competition Bureau (Bureau) adopted a Declaratory Ruling, Order on Reconsideration, and Order. In the Declaratory Ruling, the Bureau clarified that any carrier seeking to discontinue legacy voice service to a community or part of a community that is the last retail provider of such legacy TDM service to that community or part of the community is subject to the Commission's technology transition discontinuance rules, including the requirements to receive streamlined treatment of its discontinuance application. In the Order on Reconsideration, the Bureau denied the Public Knowledge Petition for Reconsideration because all of Public Knowledge's arguments were fully considered, and rejected, by the Commission in the underlying

proceeding. It also dismissed as most the accompanying motion to have the Commission hold that *Order* in abeyance pending the outcome of the appeal that the Ninth Circuit ultimately denied.

In September 2019, CTIA filed a Petition for Declaratory Ruling seeking clarification of certain issues raised in the 2018 Third Report and Order. On July 29, 2020, the Wireline Competition Bureau issued a Declaratory Ruling clarifying that (1) the imposition of a blanket ban" by a utility on attachments to any portion of a utility pole is inconsistent with the federal requirement that a denial of access . . . be specific" to a particular request; and (2) while utilities and attachers have the flexibility to negotiate terms in their pole attachment agreements that differ from the requirements in the Commission's rules, a utility cannot use its significant negotiating leverage to require an attacher to give up rights to which the attacher is entitled under the rules without the attacher obtaining a corresponding benefit.

On July 20, 2020, the Wireline Competition Bureau issued a Public Notice seeking comment on a Petition for Declaratory Ruling filed on July 16, 2020 by NCTA The Internet & Television Association. NCTA asked the Commission to declare that: (1) pole owners must share in the cost of pole replacements in unserved areas pursuant to section 224 of the Communications Act, section 1.1408(b) of the Commission's rules, and Commission precedent; (2) pole attachment complaints arising in unserved areas should be prioritized through placement on the Accelerated Docket under section 1.736 of the Commission's rules; and (3) section 1.1407(b) of the Commission's rules authorizes the Commission to order any pole owner to complete a pole replacement within a specified period of time or designate an authorized contractor to do so. Comments on the NCTA Petition were due by September 2, 2020, and reply comments by September 17, 2020.

On July 23, 2021, the Wireline Competition Bureau issued a Public Notice seeking comment on a Petition for Declaratory Ruling filed by the Edison Electric Institute asking the Commission to declare that: (1) when the Commission determines that a pole attachment rate, term, or condition is unjust and unreasonable and orders a refund pursuant to section 1.1407(a)(3) of the Commission's rules, the applicable statute of limitations" is the same as the two-year period prescribed by section 415(b) of the Act; and (2) refunds in pole attachment complaint proceedings are not appropriate" for any period preceding good-faith notice of a dispute. Deadlines for filing comments and reply comments were set for August 23, 2021, and September 10, 2021, respectively.

Action	Date	FR Cite
NPRM	01/06/15	80 FR 450
NPRM Comment Period End	02/05/15	
NPRM Reply Comment	03/09/15	
Period End		
FNPRM	09/25/15	80 FR 57768
R&O	09/25/15	80 FR 57768
FNPRM Comment Period	10/26/15	
End		
FNPRM Reply Comment	11/24/15	
Period End		
2nd R&O	09/12/16	81 FR 62632
NPRM	05/16/17	82 FR 224533
NPRM Comment Period End	06/15/17	
NPRM Reply Comment	07/17/17	
Period End		
R&O	12/28/17	82 FR 61520
FNPRM Comment Period	01/17/18	
End		
FNPRM Reply Comment	02/16/18	
Period End		
2nd R&O	07/09/18	83 FR 31659
3rd R&O	09/14/18	83 FR 46812
NCTA Public Notice	07/20/20	
CTIA Declaratory Ruling	07/29/20	
Order on Reconsideration	02/02/21	86 FR 8872
EEI Public Notice	07/23/21	

EEI Public Notice Comment	08/23/21	
Period End		
EEI Public Notice Reply	09/10/21	
Comment Period End		
Next Action Undetermined		

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RIN: 3060–AK32

528. NUMBERING POLICIES FOR MODERN COMMUNICATIONS, WC DOCKET NO. 13-97

Legal Authority: 47 U.S.C. 151; 47 U.S.C. 153 to 154; 47 U.S.C. 201 to 205; 47 U.S.C. 251; 47 U.S.C. 303(r)

Abstract: This Order establishes a process to authorize interconnected VoIP providers to obtain North American Numbering Plan (NANP) telephone numbers directly from the numbering administrators, rather than through intermediaries. Section 52.15(g)(2)(i) of the Commission's rules limits access to telephone numbers to entities that demonstrate they are authorized to provide service in the area for which the numbers are being requested. The Commission has interpreted this rule as requiring evidence of either a State certificate of public convenience and necessity (CPCN) or a Commission license. Neither authorization is typically available in practice to interconnected VoIP providers. Thus, as a practical matter, generally only telecommunications carriers are able to provide the proof of authorization required under our rules, and thus able to obtain numbers directly from the numbering administrators. This Order establishes an authorization process to enable interconnected VoIP providers that choose direct access to request numbers directly from the numbering administrators. Next, the Order sets forth several conditions designed to minimize number exhaust and preserve the integrity of the numbering system.

The Order requires interconnected VoIP providers obtaining numbers to comply with the same requirements applicable to carriers seeking to obtain numbers. These requirements include any State requirements pursuant to numbering authority delegated to the States by the Commission, as well as

industry guidelines and practices, among others. The Order also requires interconnected VoIP providers to comply with facilities readiness requirements adapted to this context, and with numbering utilization and optimization requirements. As conditions to requesting and obtaining numbers directly from the numbering administrators, interconnected VoIP providers are also required to: (1) provide the relevant State commissions with regulatory and numbering contacts when requesting numbers in those states; (2) request numbers from the numbering administrators under their own unique OCN; (3) file any requests for numbers with the relevant State commissions at least 30 days prior to requesting numbers from the numbering administrators; and (4) provide customers with the opportunity to access all abbreviated dialing codes (N11 numbers) in use in a geographic area.

The Order also modifies Commission's rules in order to permit VoIP Positioning Center (VPC) providers to obtain pseudo-Automatic Number Identification (p-ANI) codes directly from the numbering administrators for purposes of providing E911 services.

Based on experiences and review of the direct access authorization process established by the 2015 Order, the Commission adopted a FNPRM which proposes clarifications and revisions to the Commission's rules to better ensure that interconnected VoIP providers that obtain direct access authorization fo not facilitate illegal robocalls, pose national security risks, or evade or abuse intercarrier compensation requirements. The FNPRM proposes to require additional certifications as part of the direct access authorization applications process, that would include certification of compliance with antirobocalling obligations. The FNPRM also proposes to clarify that applicants disclose foreign ownership information on their direct access application. It would also propose to generally refer those applications with 10% or greater foreign ownership to the Executive Branch agencies for their review, consistent with the Commission's referral of other types of applications. The FNPRM also propose to clarify that holders of a direct access authorization must update the Commission and applicable states within 30 days of changes to ownership information submitted to the Commission. The FNPRM further proposes to clarify that Commission staff retain the authority to determine when to accept filings as complete and proposes to direct Commission staff to reject an application if an applicant has engaged in behavior contrary to the public interest or has been found to originate or transmit illegal robocalls. Finally, the FNPRM seeks comment on whether to expand the direct access authorization to one-way VoIP providers or other entities that use numbering resources.

Timetable:

Action	Date	FR Cite
NPRM	06/19/13	78 FR 36725
NPRM Comment Period End	07/19/13	
R&O	10/29/15	80 FR 66454
FNPRM (release date)	08/06/21	
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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RIN: 3060-AK36

529. IMPLEMENTATION OF THE UNIVERSAL SERVICE PORTIONS OF THE 1996 TELECOMMUNICATIONS ACT

Legal Authority: 47 U.S.C. 151 et seq.

Abstract: The Telecommunications Act of 1996 expanded the traditional goal of universal service to include increased access to both telecommunications and advanced services such as high-speed internet for all consumers at just, reasonable and affordable rates. The Act established principles for universal service that specifically focused on increasing access to evolving services for consumers living in rural and insular areas, and for consumers with low-incomes. Additional principles called for increased access to high-speed internet in the nation's schools, libraries, and rural healthcare facilities. The FCC established four programs within the Universal Service Fund to implement the statute: Connect America Fund (formally known as High-Cost Support) for rural areas; Lifeline (for low-income consumers), including initiatives to expand phone service for Native Americans; Schools and Libraries (E-rate); and Rural Healthcare.

The Universal Service Fund is paid for by contributions from telecommunications carriers, including wireline and wireless companies, and interconnected Voice over Internet Protocol (VoIP) providers, including cable companies that provide voice service, based on an assessment on their interstate and international end-user revenues. The Universal Service Administrative Company, or USAC, administers the four programs and collects monies for the Universal Service Fund under the direction of the FCC.

On February 7, 2020, the Commission launched \$20 Billion Rural Digital Opportunity Fund.

On April 2, 2020, the Commission fought COVID-19 with \$200M; Adopts Long-Term Connected Care Study.

On July 17, 2020, the Commission integrated provisions of the recently enacted Secure and Trusted Communications Networks Acts of 2019 into the existing supply chain rulemaking.

On March 16, 2021, the Commission sought comments on Emergency Connectivity Fund for Educational Connections and Devices to address the homework gap during the pandemic.

On March 30, 2021, the Commission moved forward with Round 2 of the COVID-19 Telehealth Program.

On May 11, 2021, the Commission launched \$7.17 Billion Emergency Connectivity Fund (ECF) Program.

On June 2, 2021, the Commission offered further guidance on the administration of the Connected Care Pilot Program, including guidance on eligible services, competitive bidding, invoicing, and data reporting for selected participants.

On July 22, 2021, the Commission established June 30, 2022, as the ECF service delivery date for equipment and other non-recurring services funding requests filed during the initial application filing window and modifies the certification language for section 54.1710(a)(1)(x).

Action	Date	FR Cite
R&O and FNPRM	01/13/17	82 FR 4275
NPRM Comment Period End	02/13/17	

NPRM Reply Comment	02/27/17	
Period End		
R&O and Order on Recon	03/21/17	82 FR 14466
Order on Recon	05/19/17	82 FR 22901
Order on Recon	06/08/17	82 FR 26653
Memorandum, Opinion &	06/21/17	82 FR 228224
Order		
NPRM	07/30/19	84 FR 36865
NPRM	08/21/19	84 FR 43543
R&O and Order on Recon	11/07/19	84 FR 59937
Order on Recon	12/09/19	84 FR 67220
R&O	12/20/19	84 FR 70026
R&O	12/27/19	84 FR 71308
R&O	01/17/20	85 FR 3044
Report & Order	03/10/20	85 FR 13773
Report & Order	05/11/20	85 FR 19892
Declaratory Ruling/2nd	08/04/20	85 FR 48134
FNPRM		
Public Notice	03/22/21	86 FR 15172
Report & Order on Recon	04/09/21	86 FR 18459
R&O	05/28/21	86 FR 29136
2nd R&O	07/14/21	86 FR 37061
Public Notice	08/02/21	86 FR 41408
Next Action Undetermined		

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RIN: 3060-AK57

530. TOLL FREE ASSIGNMENT MODERNIZATION AND TOLL FREE SERVICE ACCESS CODES: WC DOCKET NO. 17–192, CC DOCKET NO. 95–155

Legal Authority: 47 U.S.C. 151; 47 U.S.C. 154(i); 47 U.S.C. 201(b); 47 U.S.C. 251(e)(1)

Abstract: In this Report and Order (Order), the Federal Communications Commission (FCC) initiates an auction to distribute certain toll free numbers. The numbers to be auctioned will be in the new 833 toll free code for which there have been multiple, competing requests.

By using an auction, the FCC will ensure that sought-after numbers are awarded to the parties that value them most. In addition, the FCC will reserve certain 833 numbers for distribution to government and non-profit entities that request them for public health and safety purposes. The FCC will study the results of the auction to determine how to best use the mechanism to distribute toll-free numbers equitably and efficiently in the future as well. Revenues from the auction will be used to defray the cost of toll-free numbering administration, reducing the cost of numbering for all users. The Order establishing the toll-free number auction will also authorize and accommodate the use of a secondary market for numbers awarded at auction to further distribute these numbers to the entities that value them most. The Order also adopted several definitional and technical updates to improve clarity and flexibility in toll-free number assignment.

The Commission sought comment and then adopted auctions procedures and deadlines on August 2, 2019. Bidding for the auction occurred on December 17, 2019, and Somos issued an announcement of the winning bidders on December 20, 2019. On December 16, 2019, to facilitate the preparation of its study of the auction, the Bureau charged the North American Numbering Council, via its Toll Free Access Modernization Working Group, to issue a report evaluating various aspects of the 833 Auction, and recommending improvements for any future toll free number auctions.

On January 16, 2020, Somos released all of the 833 Auction data for public review. On March 13, 2020, the Bureau invited public comment on the 833 Auction in preparation for issuing a report on the lessons learned from the Auction. Comments were due on April 13, 2020. On July 14, 2020, the North American Numbering Council approved the Toll Free Assignment Modernization Working Group's report, Perspectives on the December 2019 Auction of Numbers in the 833 Numbering Plan Area.

On January 15, 2021, the Bureau released a report that examined various aspects of this toll free number assignment experiment, including lessons learned, examination of auction outcomes, and recommendations for future toll free number assignment. The Bureau concluded that the 833 Auction was a successful experiment that provided invaluable experience and data that can facilitate further Commission efforts to continue to modernize toll free number allocation in the future.

Timetable:

Action	Date	FR Cite
NPRM	10/13/17	82 FR 47669
NPRM Comment Period End	11/13/17	
Final Rule	10/23/18	83 FR 53377
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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531. ESTABLISHING THE DIGITAL OPPORTUNITY DATA COLLECTION; WC DOCKET NOS. 19–195 AND 11–10

Legal Authority: 47 U.S.C. 35 to 39; 47 U.S.C. 154; 47 U.S.C. 211; 47 U.S.C. 219; 47 U.S.C. 220; 47 U.S.C. 402(b)2(B); Pub. L. 104–104; 47. U.S.C. 151–154; 47 U.S.C. 157; 47 U.S.C. 201; 47 U.S.C. 254; 47 U.S.C. 301; 47 U.S.C. 303; 47 U.S.C. 309; 47 U.S.C. 319; 47 U.S.C. 332; 47 U.S.C. 641 to 646; Pub. L 116–130; ...

Abstract: In the Report and Order, the Federal Communications Commission (FCC), moving to better identify gaps in broadband coverage across the nation, initiated a new process for collecting fixed broadband data to better pinpoint where broadband service is lacking. The Report and Order concluded

that there is a compelling and immediate need to develop more granular broadband deployment data to meet this goal and, accordingly, created the new Digital Opportunity Data Collection.

The Digital Opportunity Data Collection will collect geospatial broadband coverage maps from fixed broadband Internet service providers of areas where they make fixed service available. This geospatial data will facilitate development of granular, high-quality fixed broadband deployment maps, which should improve the FCC's ability to target support for broadband expansion through the agency's Universal Service Fund programs. The Report and Order also adopts a process to collect public input on the accuracy of service providers' broadband maps, facilitated by a crowd-sourcing portal that will gather input from consumers as well as from state, local, and Tribal governments.

The Second Further NPRM sought comment on additional technical standards for fixed broadband providers that could ensure greater precision for the Digital Opportunity Data Collection deployment reporting and on ways the Commission could incorporate crowdsourced and location-specific fixed broadband deployment data into this new data collection. The Second Further NPRM also sought comment on incorporating the collection of accurate, reliable mobile wireless voice and broadband coverage data into the Digital Opportunity Data Collection. In addition, the Second Further NPRM sought comment on sunsetting the Form 477 broadband deployment collection following the creation of the Digital Opportunity Data Collection.

The Second Report and Order established requirements for: (1) collecting fixed broadband availability and quality of service data; (2) collecting mobile broadband deployment data, including the submission of standardized propagation maps, propagation model details, and infrastructure information; (3) establishing a common dataset of all locations in the United States where fixed broadband service can be installed; (4) verifying the accuracy of broadband availability data; (5) collecting crowdsourced data; (6) enforcing the requirements of the Broadband DATA Act; (7) creating coverage maps from the data submitted; and (8) ensuring the privacy, confidentiality, and security of information submitted by broadband providers.

The Third Further NPRM sought comment on a range of additional measures to implement the requirements of the Broadband DATA Act, including additional processes for verifying broadband availability data submitted by providers, the development of a challenge process, and FCC Form 477 reforms.

The Third Report and Order specified which fixed and mobile broadband Internet access service providers are required to report broadband availability data and expanded the reporting and certification requirements for certain fixed and mobile broadband filers in order to ensure that Commission staff have the necessary tools to assess the quality and accuracy of its broadband coverage maps. The Third Report and Order also adopted standards for collecting verified broadband data from State, local, and Tribal entities and certain third parties and adopted processes for submitting challenges to fixed and mobile coverage map data and data in the location Fabric, along with processes for providers to respond to such challenges. In addition, the Third Report and Order established standards for identifying locations that will be included in the broadband serviceable locations Fabric and for enforcement of the requirements associated with the Digital Opportunity Data Collection.

On July 16, 2021, the Wireless Telecommunications Bureau, Office of Economics and Analytics, and Office of Engineering and Technology released a Public Notice seeking comment on the technical requirements for the mobile challenge, verification, and crowdsourcing processes required under the Broadband DATA Act for the new Broadband Data Collection (formerly known as the Digital Opportunity Data Collection). Deadlines for filing comments and reply comments have been set for September 10, 2021, and September 27, 2021, respectively.

Action	Date	FR Cite
NPRM	08/03/17	82 FR 40118
NPRM Comment Period End	09/25/17	
Report & Order	08/01/19	84 FR 43705
Second Further Notice of	08/01/19	84 FR 43764
Proposed Rulemaking		
Second Further NPRM	10/07/19	
Comment Period End		
2nd R&O	07/16/20	85 FR 50886
3rd FNPRM	07/16/20	85 FR 50911
3rd FNPRM Comment Period	09/08/20	
End		

3rd R&O	01/13/21	
Public Notice	07/16/21	86 FR 40398
Public Notice Comment	09/27/21	
Period End		
Next Action Undetermined		

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532. CALL AUTHENTICATION TRUST ANCHOR

Legal Authority: 47 U.S.C. 201; 47 U.S.C. 251; 47 U.S.C. 227; 47 U.S.C. 227b; 47 U.S.C. 503

Abstract: On June 6, 2019, the Commission adopted a Declaratory Ruling and Third Further Notice of Proposed Rulemaking (CG Docket No. 17-59, WC Docket No. 17-97) that proposed and sought comment on mandating implementation of STIR/SHAKEN in the event that major voice service providers did not voluntarily implement the framework by the end of 2019.

On December 30, 2019, Congress enacted the Pallone-Thune Telephone Robocall Abuse Criminal Enforcement and Deterrence (TRACED) Act. Along with numerous other provisions directed at addressing robocalls, the TRACED Act directs the Commission to require all voice service providers to implement STIR/SHAKEN in the Internet Protocol (IP) portions of their networks, and to implement an effective caller ID authentication framework in the non-IP portions of their networks. The TRACED Act further creates processes by which voice service providers may be exempt from this mandate if the Commission determines they have achieved certain implementation benchmarks, and by which voice service providers may be granted a delay in compliance based on a finding of undue hardship because of burdens or barriers to implementation or based on a delay in development of a caller ID authentication protocol for calls delivered over non-IP networks.

On March 31, 2020, the Commission adopted a Report and Order and Further Notice of Proposed Rulemaking (WC Docket Nos. 17-97, 20-67). The Report and Order mandated that all originating and terminating voice service providers implement the STIR/SHAKEN caller ID authentication framework in the IP portions of their networks by June 30, 2021. In the Further Notice the Commission sought comment on proposals to further promote caller ID authentication and implement the TRACED Act.

On September 29, 2020, the Commission adopted a Second Report and Order (WC Docket No. 17-97). The Second Report and Order implemented rules (1) granting extensions for compliance with the STIR/SHAKEN implementation mandate for small voice service providers, voice service providers that cannot obtain a SPC token from the Governance Authority, services scheduled for section 214 discontinuance, for those portions of a voice service provider's network that rely on non-IP technology, and establishing a process for individual voice service providers to seek provider specific extensions;(2) requiring voice service providers using non-IP technology either to upgrade their networks to IP to enable STIR/SHAKEN implementation, or work to develop non-IP caller ID authentication technology and implement a robocall mitigation program in the interim; (3) establishing a process where by a voice service provider may be exempt from the STIR/SHAKEN implementation mandate if the provider has achieved certain implementation benchmarks; (4) prohibiting voice service providers from imposing line item charges on consumer and small business subscribers for caller ID authentication; and (5) requiring intermediate providers to implement STIR/SHAKEN. On May 20, 2021, the Commissioned released a Third Further Notice of Proposed Rulemaking proposing to shorten the small provider extension from two years to one for a subset of small voice service providers that are at a heightened risk of originating an especially large amount of robocall traffic.

On January 13, 2021, the Commission adopted a Second Further Notice of Proposed Rulemaking proposing and seeking comment on a limited role for the Commission to oversee certificate revocation decisions by the private STIR/SHAKEN Governance Authority that would have the effect of placing providers in noncompliance with the Commission's rules. On August 5, 2021, the Commission adopted a Third Report and Order which adopted rules creating this oversight role.

Action	Date	FR Cite
NOI	07/14/17	
DR and 3rd FNPRM	06/06/19	84 FR 29478
NPRM	06/24/19	84 FR 29478
NPRM Comment Period End	08/23/19	
3rd FNPRM Comment Period	08/23/19	
End		
R&O and FNPRM	03/31/20	85 FR 22029
FNPRM Comment Period	05/29/20	
End		
2nd R&O	09/29/20	85 FR 73360
2nd FNPRM	01/13/21	86 FR 9894
2nd FNPRM Comment Period	03/19/21	
3rd FNPRM	05/20/21	86 FR 30571
3rd R&O	08/05/21	86 FR 48511
3rd FNPRM Comment Period	08/19/21	
End		
Next Action Undetermined		

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533. IMPLEMENTATION OF THE NATIONAL SUICIDE IMPROVEMENT ACT OF 2018

Legal Authority: 47 U.S.C. 201; 47 U.S.C. 251

Abstract: On August 14, 2018, Congress passed the National Suicide Hotline Improvement Act (Act). Pub. L. No. 115-233, 132 Stat. 2424 (2018). The purpose of the Act was to study and report on the feasibility of designating a 3-digit dialing code to be used for a national suicide prevention and mental

health crisis hotline system by considering each of the current N11 designations. The Act directed the Commission to: (1) conduct a study that examines the feasibility of designating a simple, easy-to-remember, 3-digit dialing code to be used for a national suicide prevention and mental health crisis hotline system; and (2) analyze how well the current National Suicide Prevention Lifeline is working to address the needs of veterans. The Act also directed the Commission to coordinate with the Department of Health and Human Services' Substance Abuse and Mental Health Services Administration (SAMHSA), the Secretary of Veterans Affairs, and the North American Numbering Council (NANC) in conducting the study, and to produce a report on the study by August 14, 2019.

On August 14, 2019, the Wireline Competition Bureau and Office of Economics and Analytics submitted its report to Congress recommending that: (1) a 3-digit dialing code be used for a national suicide prevention and mental health crisis hotline system; and (2) the Commission should initiate a rulemaking proceeding to consider designating 988 as the 3-digit code.

On December 12, 2019, the Commission released a notice of proposed rulemaking (NPRM) proposing to designate 988 as a new, nationwide, 3-digit dialing code for a suicide prevention and mental health crisis hotline. WC Docket No. 18-336. The NPRM proposes that calls made to 988 be directed to the existing National Suicide Prevention Lifeline, which is made up of an expansive network of over 170 crisis centers located across the United States, and to the Veterans Crisis Line. The NPRM also proposes to require all telecommunications carriers and interconnected VoIP service providers to make, within 18 months, any changes necessary to ensure that users can dial 988 to reach the National Suicide Prevention Lifeline and Veterans Crisis Line.

On July 16, 2020, the Commission adopted an Order designating 988 as the 3-digit number to reach the Lifeline and Veterans Crisis Line (800-273-TALK or 800-273-8255) and requiring all telecommunications carriers, interconnected voice over Internet Protocol (VoIP) providers, and one-way VoIP providers to make any network changes necessary to ensure that users can dial 988 to reach the Lifeline by July 16, 2022.

On October 16, 2020, the Communications Equality Advocates filed a petition for partial reconsideration of the FCC's July 16, 2020 Report and Order. In their petition, Communications Equality Advocates requested that the FCC revise the Order to mandate text-to-988 and direct video calling (DVC)

requirements and to have such requirements be implemented on the same timeline as voice calls to 988, by July 16, 2022.

On October 17, 2020, Congress enacted the National Suicide Hotline Designation Act of 2020 (2020 Act). Public Law 116-172, 134 Stat. 832 (2020). The 2020 Act, among other things, designates 988 as the universal telephone number within the United States for the purpose of the national suicide prevention and mental health crisis hotline system operating through the National Suicide Prevention Lifeline," with designation occurring one year after enactment.

On November 9, 2020, pursuant to 2020 Act's requirements that the Commission submit a report on the feasibility and cost of attaching an automatic dispatchable location with 988 calls, the Commission issued a Public Notice that sought comment on these issues.

On April 22, 2021 the Commission adopted a Further Notice of Proposed Rulemaking (FNPRM) that proposes to require text service providers support text messages to 988 by routing texts to the toll free number.

Action	Date	FR Cite
NPRM	01/15/20	85 FR 2359
NPRM Comment Period End	03/16/20	
Report & Order	07/16/20	
PFR	10/16/20	
Oppositions Due	12/02/20	
Public Notice	12/08/20	85 FR 79014
Replies Due	12/14/20	
Public Notice Comment	01/11/21	
Period End		
FNPRM	06/11/21	86 FR 31404
FNPRM Comment Period	08/10/21	
End		

Next Action Undetermined

Regulatory Flexibility Analysis Required: Yes

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534. MODERNIZING UNBUNDLING AND RESALE REQUIREMENTS IN AN ERA OF NEXT-

GENERATION NETWORKS AND SERVICES

Legal Authority: 47 U.S.C. 10; 47 U.S.C. 251

Abstract: On November 22, 2019, the Commission adopted a Notice of Proposed Rulemaking (NPRM)

seeking comment on proposals to update the unbundling and avoided-cost resale obligations stemming

from the 1996 Act and applicable only to incumbent LECs. Many of these obligations appear to no longer

be necessary in many geographic areas due to vigorous competition for mass market broadband services

in urban areas and numerous intermodal voice capabilities and services. But recognizing that rural areas

pose special challenges for broadband deployment, the NPRM did not propose any change to unbundling

requirements for broadband-capable loops in rural areas. The NPRM sought to promote the

Commission's efforts to reduce unnecessary and outdated regulatory burdens that appear to discourage

the deployment of next-generation networks, delay the IP transition, unnecessarily burden incumbent

LECs with no similar obligations placed on their competitors, and no longer benefit consumers or serve

the purpose for which they were intended.

On October 27, 2020, the Commission adopted a Report and Order (1) eliminating unbundling

requirements, subject to a reasonable transition period, for enterprise-grade DS1 and DS3 loops where

there is evidence of actual and potential competition, for broadband-capable DS0 loops and associated

subloops in the most densely populated areas, and for voice-grade narrowband loops nationwide, but

preserving unbundling requirements for DS0 loops in less densely populated areas and DS1 and DS3

loops in areas without sufficient evidence of competition; (2) eliminating unbundling requirements for

network interface devices and multiunit premises subloops; (3) eliminating unbundled dark fiber transport

provisioned from wire centers within a half-mile of competitive fiber networks, but providing an eight-year

transition period for existing circuits so as to avoid stranding investment and last-mile deployment by competitive LECs that may harm consumers; (4) eliminating unbundling requirements for operations support systems, except where carriers are continuing to manage UNEs and for purposes of local interconnection and local number portability; and (5) eliminating remaining avoided-cost resale requirements. The Report and Order ended unbundling and resale requirements where they stifle technology transitions and broadband deployment, but preserved unbundling requirements where they are still necessary to realize the 1996 Act's goal of robust intermodal competition benefiting all Americans.

Timetable:

Action	Date	FR Cite
NPRM	01/06/20	85 FR 472
NPRM Comment Period End	03/06/20	
Report & Order	01/08/21	86 FR 1636
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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535. ELIMINATING EX ANTE PRICING REGULATION AND TARIFFING OF TELEPHONE ACCESS CHARGES (WC DOCKET 20–71)

Legal Authority: 47 U.S.C. 151; 47 U.S.C. 154(i); 47 U.S.C. 160; 47 U.S.C. 201 to 203; 47 U.S.C. 214; 47 U.S.C. 225; 47 U.S.C. 251; 47 U.S.C. 254; 47 U.S.C. 303(r); 47 U.S.C. 616

Abstract: The NPRM proposes to deregulate and detariff Telephone Access Charges, which represent the last handful of interstate end-user charges that remain subject to regulation. The Notice also proposes to prohibit all carriers from separately listing these charges on customers' bills. given that some Telephone Access Charges are used to calculate contributions to the Federal Universal Service Fund and

other federal programs as well as high cost support this Notice also proposes and seeks comment on ways to ensure stability in funding these programs.

Timetable:

Action	Date	FR Cite
NPRM	04/01/20	85 FR 30899
NPRM Comment Period End	07/06/20	
NPRM Reply Comment	08/04/20	
Period End		
Next Action Undetermined		

Regulatory Flexibility Analysis Required: Yes

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